Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071420\
Data File : VX017379.D
Acq On : 14 Jul 2020 15:19
Operator : JC/SP
Sample : L3216-09 .75PPB MDL
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL-WATER-03-QT3-2020

Quant Time: Jul 15 02:10:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 15 02:05:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.64	168	539823	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	883649	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	885314	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	463374	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	353373	52.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.32%				
35) Dibromofluoromethane	5.46	113	297106	49.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.82%				
50) Toluene-d8	8.70	98	1063112	49.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.02%				
62) 4-Bromofluorobenzene	11.12	95	438361	51.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.80%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	1708	0.374	ug/l		96
3) Chloromethane	1.32	50	2294	0.446	ug/l		95
4) Vinyl Chloride	1.39	62	2190	0.430	ug/l		98
5) Bromomethane	1.64	94	2482	0.749	ug/l	#	79
6) Chloroethane	1.72	64	1759	0.548	ug/l	#	86
7) Trichlorofluoromethane	1.92	101	3538	0.412	ug/l		94
8) Diethyl Ether	2.17	74	1500	0.494	ug/l		85
9) 1,1,2-Trichlorotrifluoroet	2.36	101	2495	0.510	ug/l		93
10) Methyl Iodide	2.50	142	1616	0.272	ug/l		98
11) Tert butyl alcohol	3.01	59	2671	2.340	ug/l		98
12) 1,1-Dichloroethene	2.36	96	2256	0.459	ug/l		84
13) Acrolein	2.27	56	1311	2.095	ug/l	#	54
14) Allyl chloride	2.71	41	3828	0.450	ug/l		98
15) Acrylonitrile	3.12	53	5979	2.161	ug/l		97
16) Acetone	2.42	43	6741	2.789	ug/l		96
17) Carbon Disulfide	2.55	76	6820	0.476	ug/l	#	87
18) Methyl Acetate	2.75	43	3126	0.524	ug/l		95
19) Methyl tert-butyl Ether	3.17	73	7152	0.429	ug/l		99
20) Methylene Chloride	2.84	84	3075	0.521	ug/l		87
21) trans-1,2-Dichloroethene	3.14	96	2568	0.457	ug/l		97
22) Diisopropyl ether	3.83	45	6964	0.429	ug/l	#	83
23) Vinyl Acetate	3.79	43	27015	1.894	ug/l	#	94
24) 1,1-Dichloroethane	3.67	63	4707	0.494	ug/l	#	93
25) 2-Butanone	4.64	43	8319	2.167	ug/l	#	88
26) 2,2-Dichloropropane	4.56	77	3677	0.415	ug/l		86
27) cis-1,2-Dichloroethene	4.57	96	2959	0.480	ug/l		94
28) Bromochloromethane	4.98	49	2032	0.462	ug/l		99
29) Tetrahydrofuran	5.09	42	2155	0.867	ug/l	#	9
30) Chloroform	5.18	83	4580	0.447	ug/l	#	81
31) Cyclohexane	5.55	56	3095	0.397	ug/l	#	96
32) 1,1,1-Trichloroethane	5.45	97	1973	0.208	ug/l	#	12
36) 1,1-Dichloropropene	5.77	75	3567	0.439	ug/l	#	92
37) Ethyl Acetate	4.80	43	3510	0.418	ug/l	#	85
38) Carbon Tetrachloride	5.75	117	4041	0.425	ug/l		86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071420\
Data File : VX017379.D
Acq On : 14 Jul 2020 15:19
Operator : JC/SP
Sample : L3216-09 .75PPB MDL
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL-WATER-03-QT3-2020

Quant Time: Jul 15 02:10:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 15 02:05:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.44	83	3576	0.405 ug/l		96
40) Benzene	6.12	78	9558	0.409 ug/l		95
41) Methacrylonitrile	5.02	41	1865	0.413 ug/l	#	36
42) 1,2-Dichloroethane	6.16	62	4790	0.528 ug/l		88
43) Isopropyl Acetate	6.42	43	5983	0.445 ug/l		97
44) Trichloroethene	7.20	130	3013	0.422 ug/l		91
45) 1,2-Dichloropropane	7.49	63	2599	0.435 ug/l	#	87
46) Dibromomethane	7.64	93	1920	0.445 ug/l		90
47) Bromodichloromethane	7.87	83	3710	0.412 ug/l		99
48) Methyl methacrylate	7.75	41	2411	0.374 ug/l		94
49) 1,4-Dioxane	7.72	88	1136	8.613 ug/l	#	89
51) 4-Methyl-2-Pentanone	8.62	43	13614	1.662 ug/l		96
52) Toluene	8.77	92	6223	0.415 ug/l		99
53) t-1,3-Dichloropropene	9.02	75	3819	0.393 ug/l		93
54) cis-1,3-Dichloropropene	8.42	75	3578	0.346 ug/l		92
55) 1,1,2-Trichloroethane	9.20	97	2659	0.425 ug/l	#	83
56) Ethyl methacrylate	9.15	69	3373	0.380 ug/l	#	87
57) 1,3-Dichloropropane	9.35	76	4081	0.392 ug/l	#	88
58) 2-Chloroethyl Vinyl ether	8.29	63	6286	1.395 ug/l		93
59) 2-Hexanone	9.48	43	9318	1.507 ug/l		97
60) Dibromochloromethane	9.57	129	2779	0.364 ug/l		98
61) 1,2-Dibromoethane	9.65	107	2511	0.369 ug/l		95
64) Tetrachloroethene	9.32	164	3068	0.400 ug/l	#	84
65) Chlorobenzene	10.12	112	7113	0.395 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	2685	0.375 ug/l	#	64
67) Ethyl Benzene	10.24	91	10709	0.358 ug/l		93
68) m/p-Xylenes	10.34	106	7468	0.655 ug/l		99
69) o-Xylene	10.68	106	3709	0.341 ug/l		96
70) Styrene	10.70	104	5398	0.289 ug/l		89
71) Bromoform	10.84	173	2163	0.358 ug/l	#	97
73) Isopropylbenzene	11.00	105	8942	0.308 ug/l		98
74) N-amyl acetate	10.88	43	3818	0.328 ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.26	83	3632	0.412 ug/l		97
76) 1,2,3-Trichloropropane	11.12	75	215945	25.220 ug/l	#	37
77) Bromobenzene	11.24	156	3517	0.425 ug/l		87
78) n-propylbenzene	11.34	91	11199	0.343 ug/l		100
79) 2-Chlorotoluene	11.40	91	7171	0.357 ug/l		93
80) 1,3,5-Trimethylbenzene	11.49	105	7599	0.308 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.12	75	215945	63.978 ug/l	#	11
82) 4-Chlorotoluene	11.49	91	8579	0.360 ug/l		98
83) tert-Butylbenzene	11.76	119	7107	0.298 ug/l		93
84) 1,2,4-Trimethylbenzene	11.79	105	7281	0.292 ug/l		99
85) sec-Butylbenzene	11.93	105	7969	0.286 ug/l		98
86) p-Isopropyltoluene	12.05	119	8252	0.313 ug/l	#	81
87) 1,3-Dichlorobenzene	12.01	146	5648	0.382 ug/l		94
88) 1,4-Dichlorobenzene	12.01	146	5648	0.378 ug/l		94
89) n-Butylbenzene	12.37	91	7558	0.336 ug/l		100
90) Hexachloroethane	12.58	117	1844	0.368 ug/l		98
91) 1,2-Dichlorobenzene	12.38	146	5073	0.365 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	12.99	75	804	0.345 ug/l		87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071420\
Data File : VX017379.D
Acq On : 14 Jul 2020 15:19
Operator : JC/SP
Sample : L3216-09 .75PPB MDL
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL-WATER-03-QT3-2020

Quant Time: Jul 15 02:10:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 15 02:05:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	3234	0.335 ug/l	97
94) Hexachlorobutadiene	13.76	225	1648	0.419 ug/l	98
95) Naphthalene	13.82	128	7694	0.271 ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	3105	0.333 ug/l	96

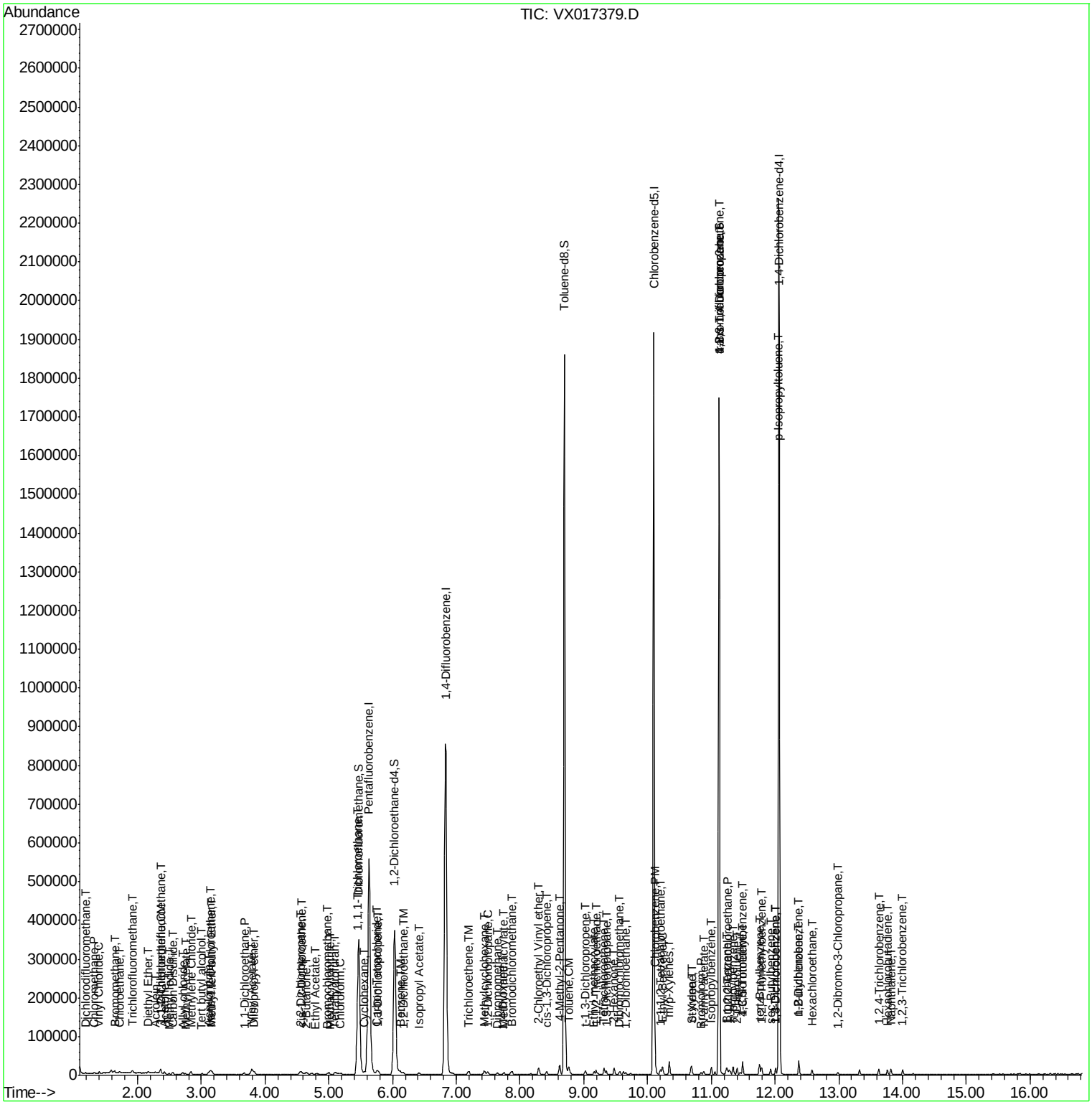
(#) = qualifier out of range (m) = manual integration (+) = signals summed

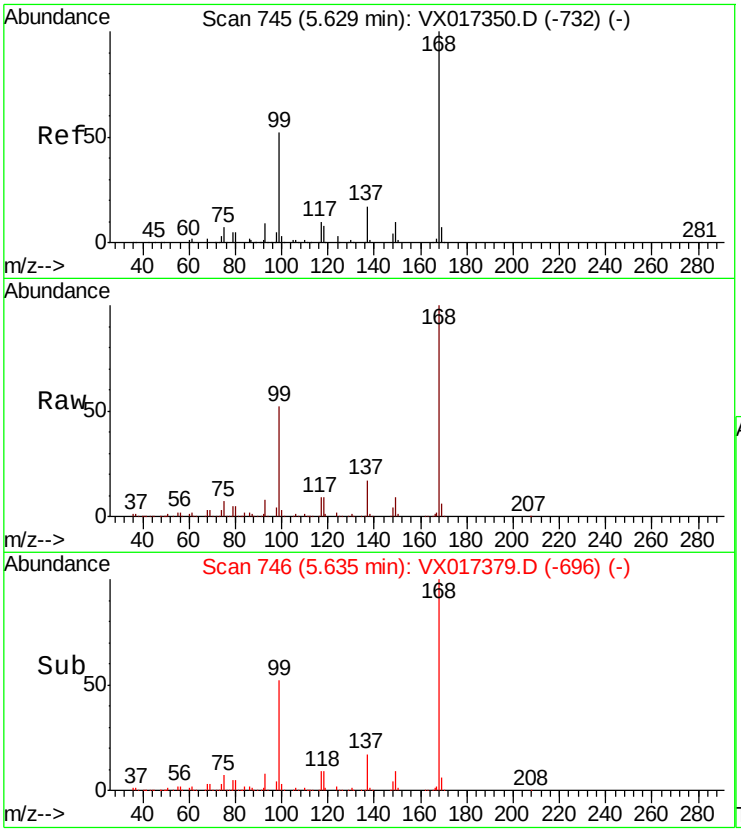
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071420\
Data File : VX017379.D
Acq On : 14 Jul 2020 15:19
Operator : JC/SP
Sample : L3216-09 .75PPB MDL
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Quant Time: Jul 15 02:10:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 15 02:05:30 2020
Response via : Initial Calibration



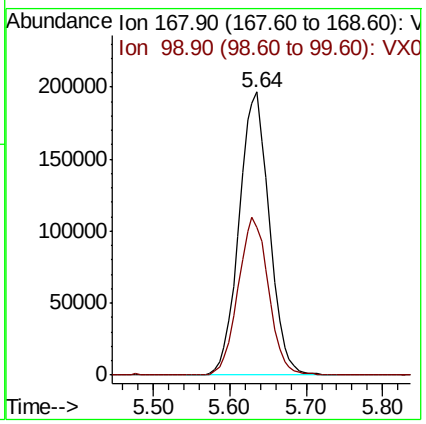


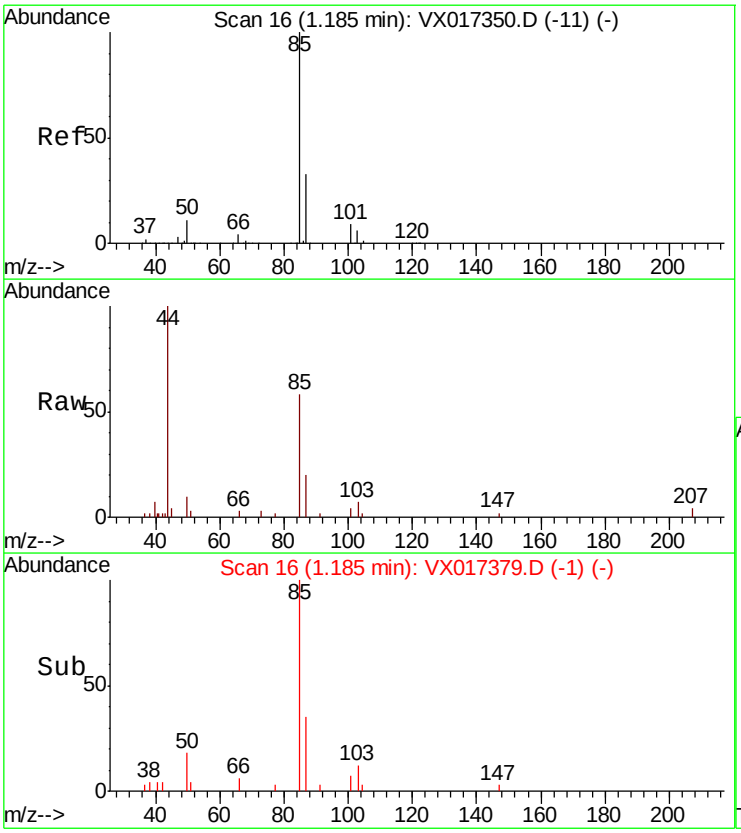
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 746
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:168 Resp: 539823

Ion	Ratio	Lower	Upper
168	100		
99	52.3	41.6	62.4

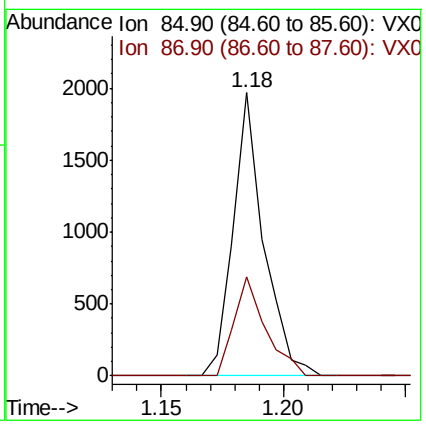


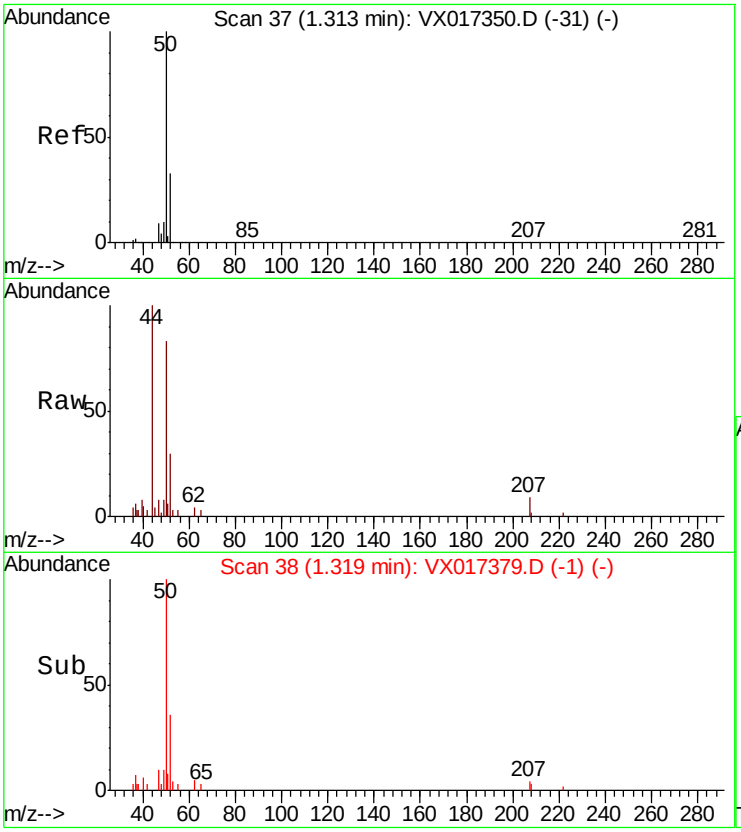


#2
Dichlorodifluoromethane
Concen: 0.374 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 85 Resp: 1708

Ion	Ratio	Lower	Upper
85	100		
87	34.9	16.3	48.8



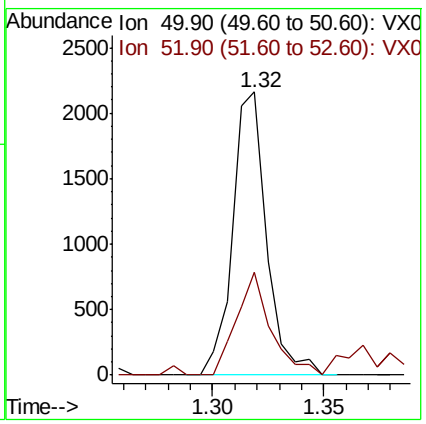


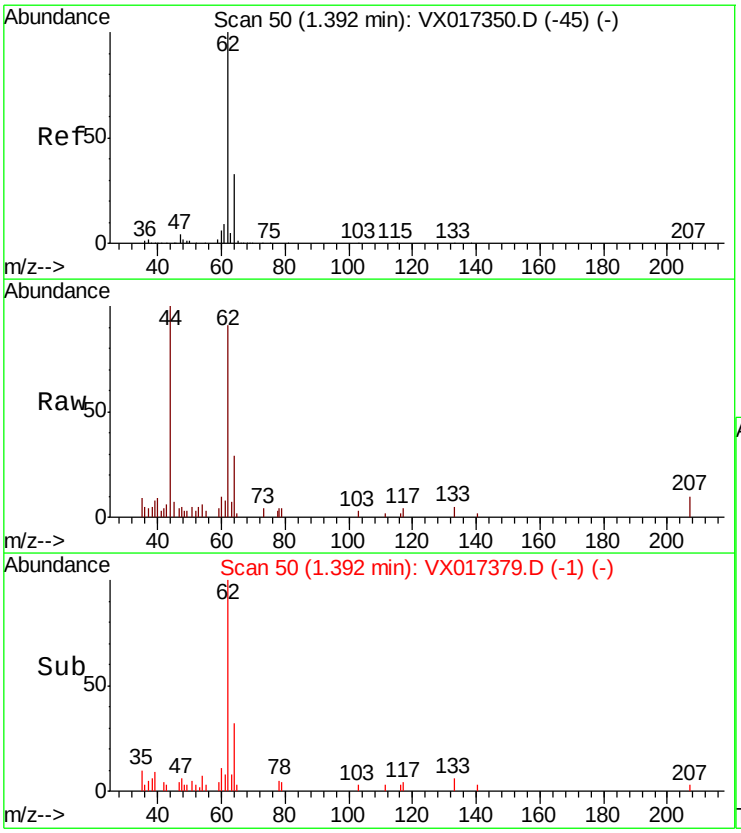
#3
Chloromethane
Concen: 0.446 ug/l
RT: 1.32 min Scan# 38
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 50 Resp: 2294

Ion	Ratio	Lower	Upper
50	100		
52	36.1	26.7	40.1

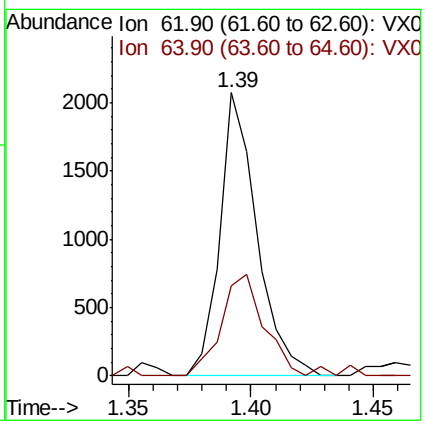


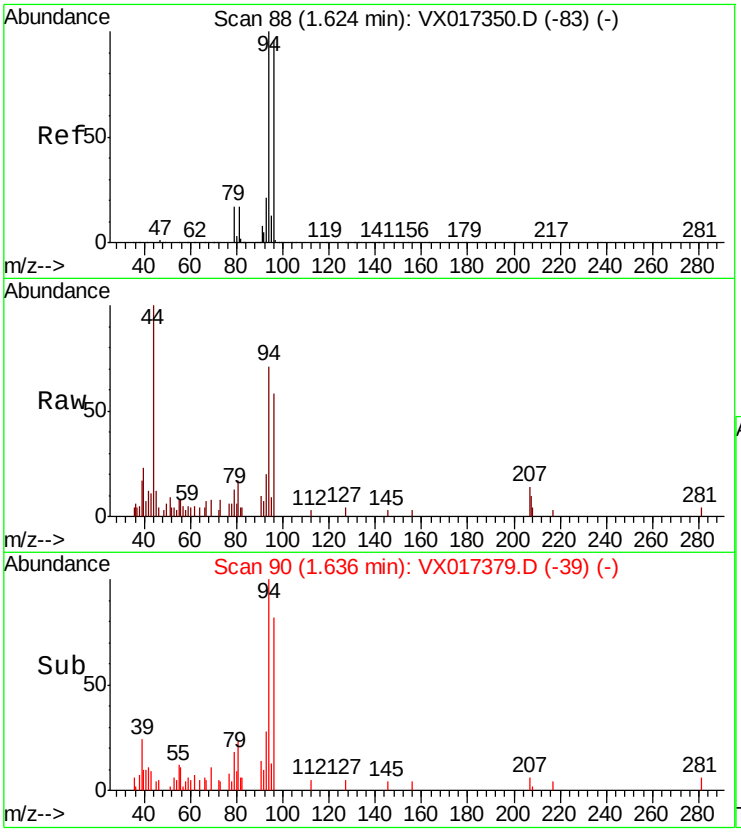


#4
Vinyl Chloride
Concen: 0.430 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 62 Resp: 2190

Ion	Ratio	Lower	Upper
62	100		
64	31.7	26.3	39.5



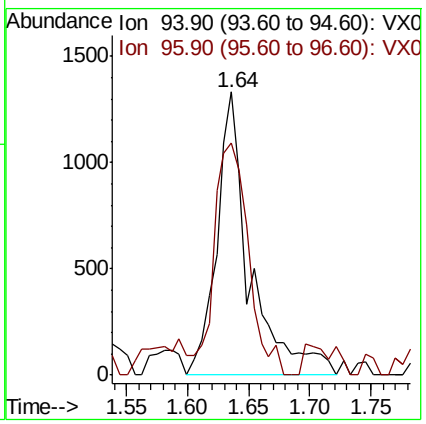


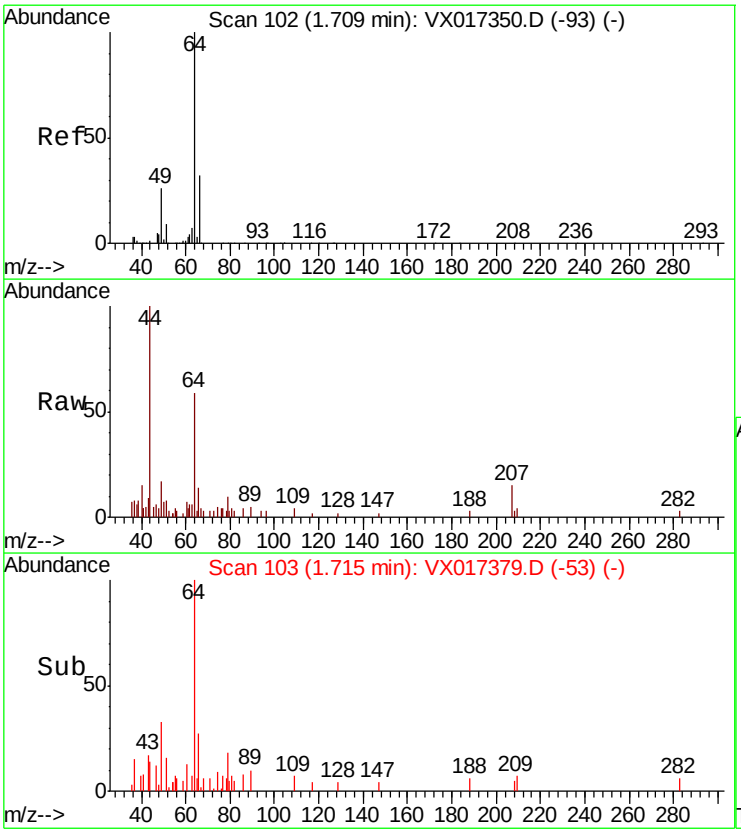
#5
Bromomethane
Concen: 0.749 ug/l
RT: 1.64 min Scan# 90
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 94 Resp: 2482

Ion	Ratio	Lower	Upper
94	100		
96	75.3	76.6	115.0#

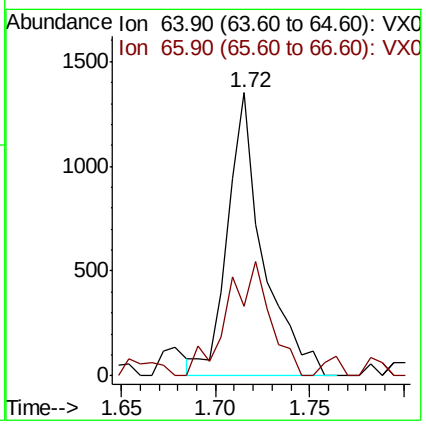


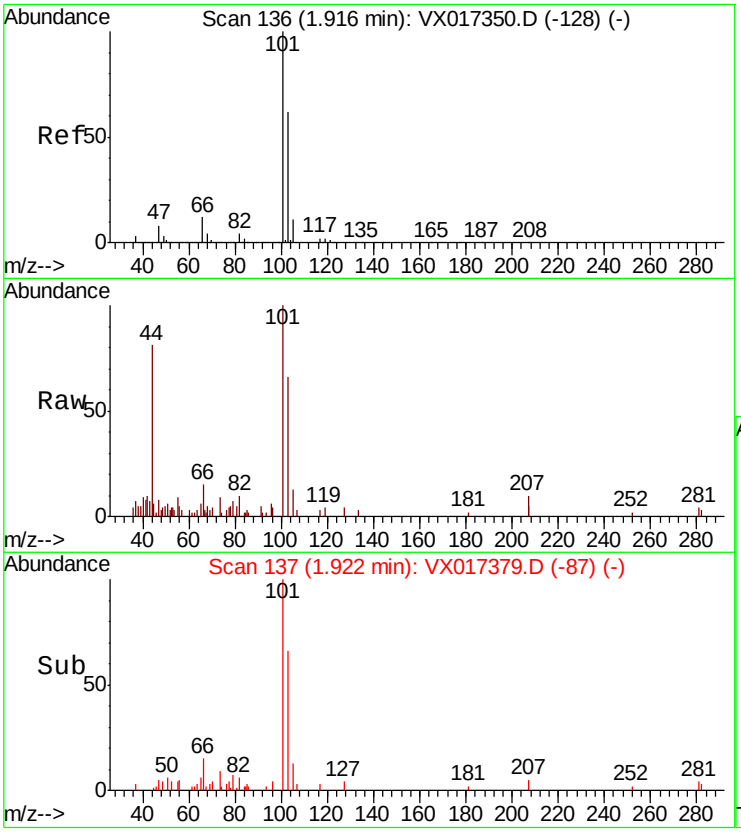


#6
Chloroethane
Concen: 0.548 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 64 Resp: 1759

Ion	Ratio	Lower	Upper
64	100		
66	24.4	25.7	38.5#



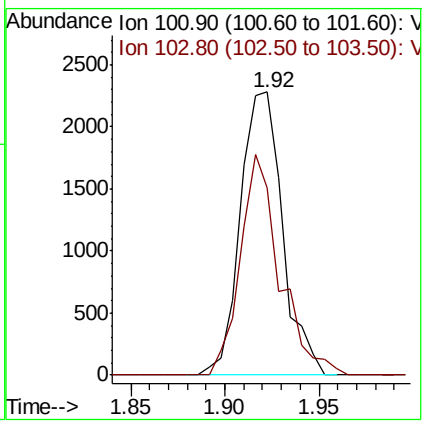


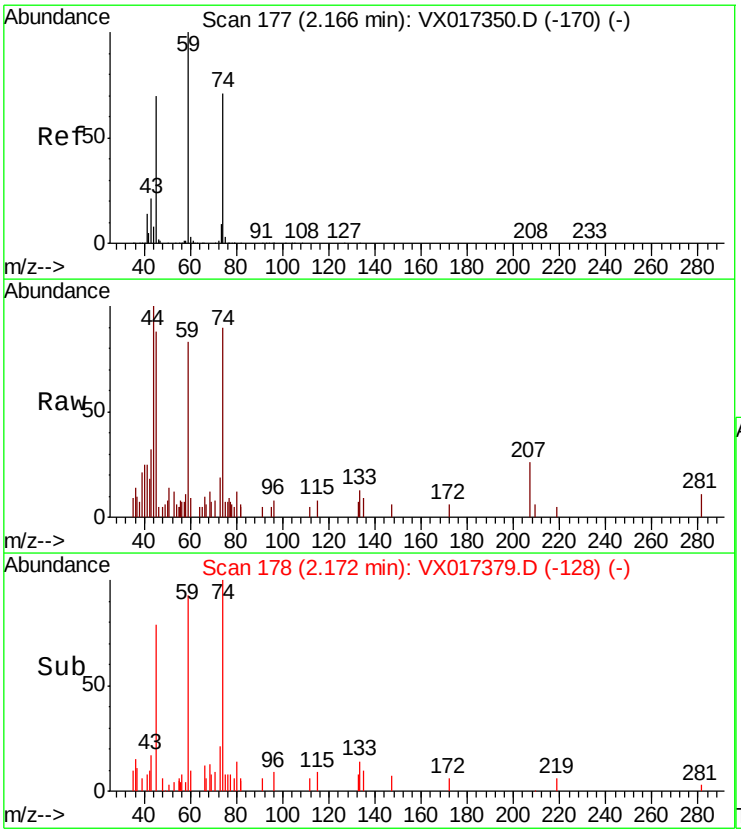
#7
Trichlorofluoromethane
Concen: 0.412 ug/l
RT: 1.92 min Scan# 137
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:101 Resp: 3538

Ion	Ratio	Lower	Upper
101	100		
103	66.3	49.6	74.4

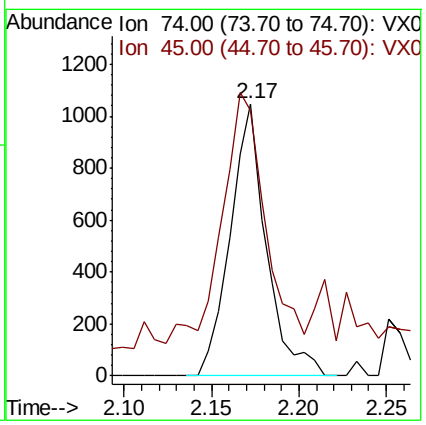


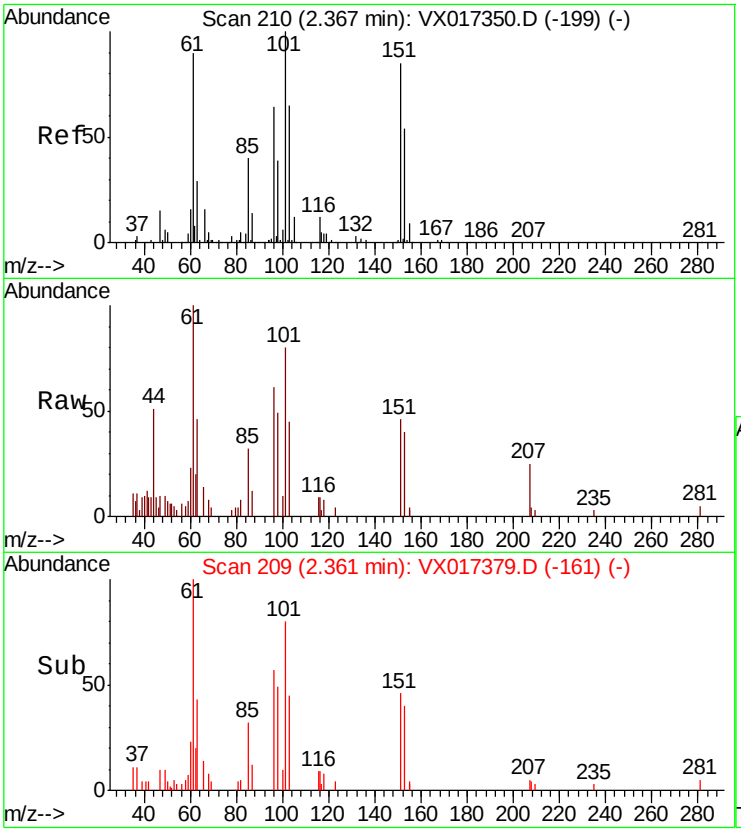


#8
Diethyl Ether
Concen: 0.494 ug/l
RT: 2.17 min Scan# 178
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 74 Resp: 1500

Ion	Ratio	Lower	Upper
74	100		
45	108.9	47.2	141.6



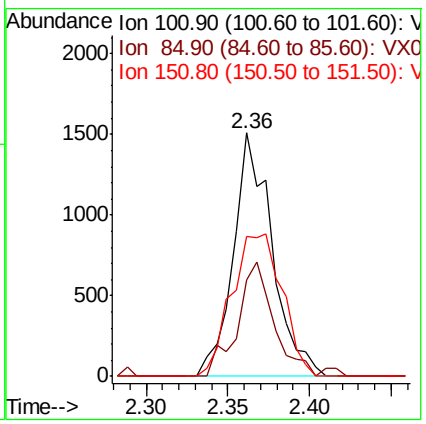


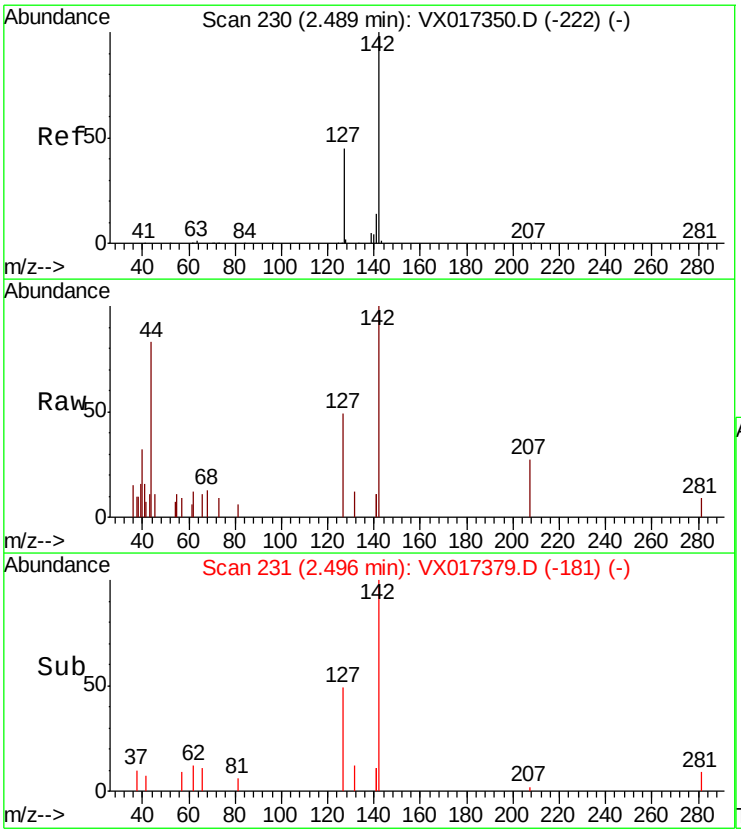
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.510 ug/l
RT: 2.36 min Scan# 209
Delta R.T. -0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:101 Resp: 2495

Ion	Ratio	Lower	Upper
101	100		
85	45.6	33.7	50.5
151	76.2	66.4	99.6

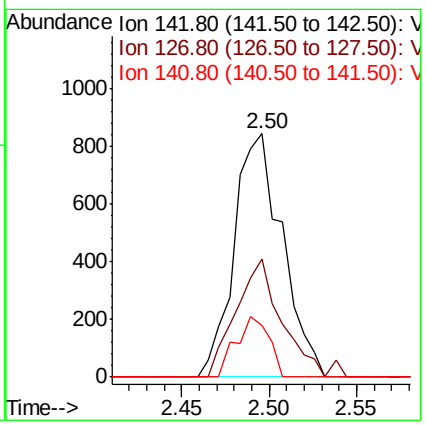


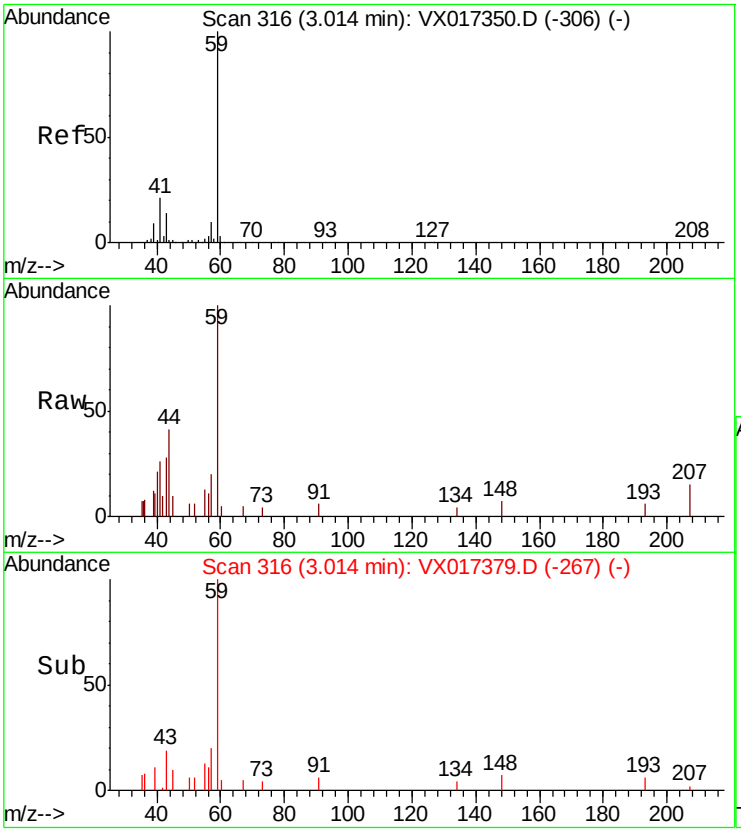


#10
Methyl Iodide
Concen: 0.272 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:142 Resp: 1616

Ion	Ratio	Lower	Upper
142	100		
127	46.8	36.8	55.2
141	17.0	11.4	17.0



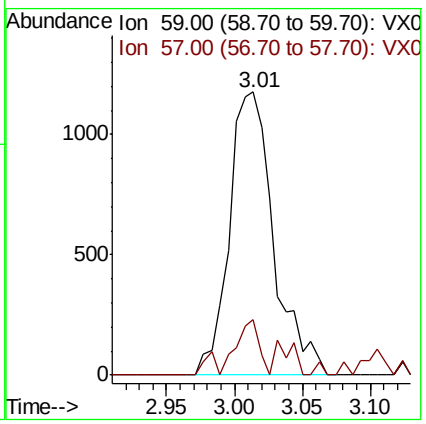


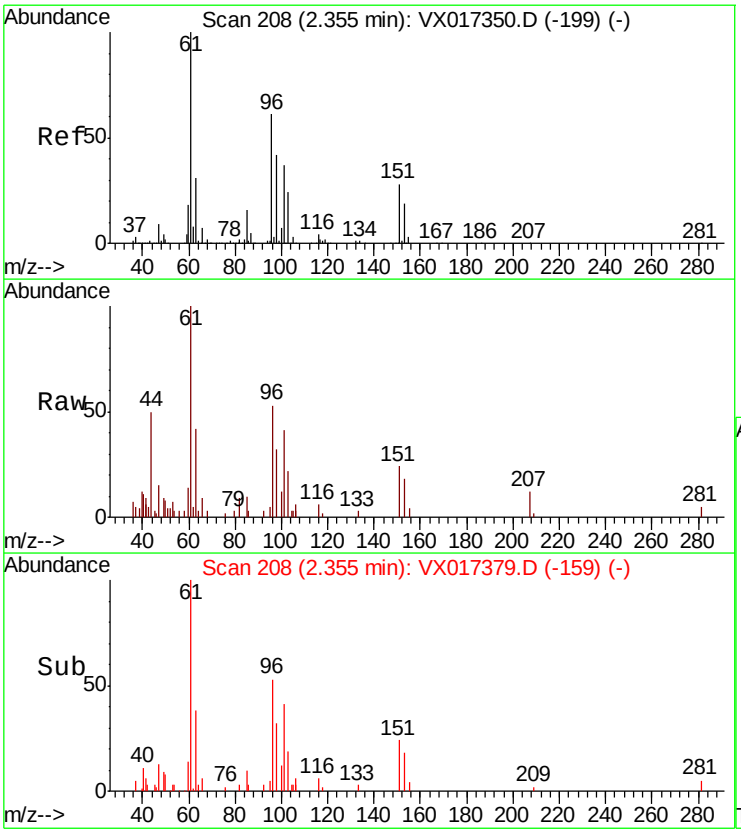
#11
Tert butyl alcohol
Concen: 2.340 ug/l
RT: 3.01 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 59 Resp: 2671

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.3	12.5

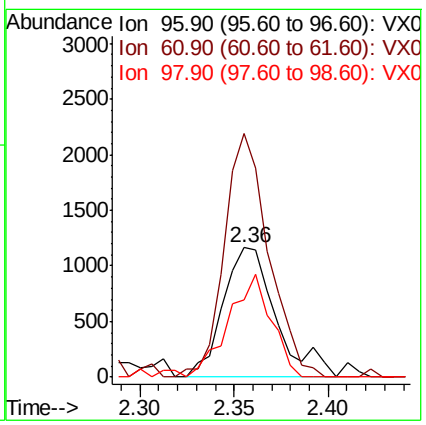


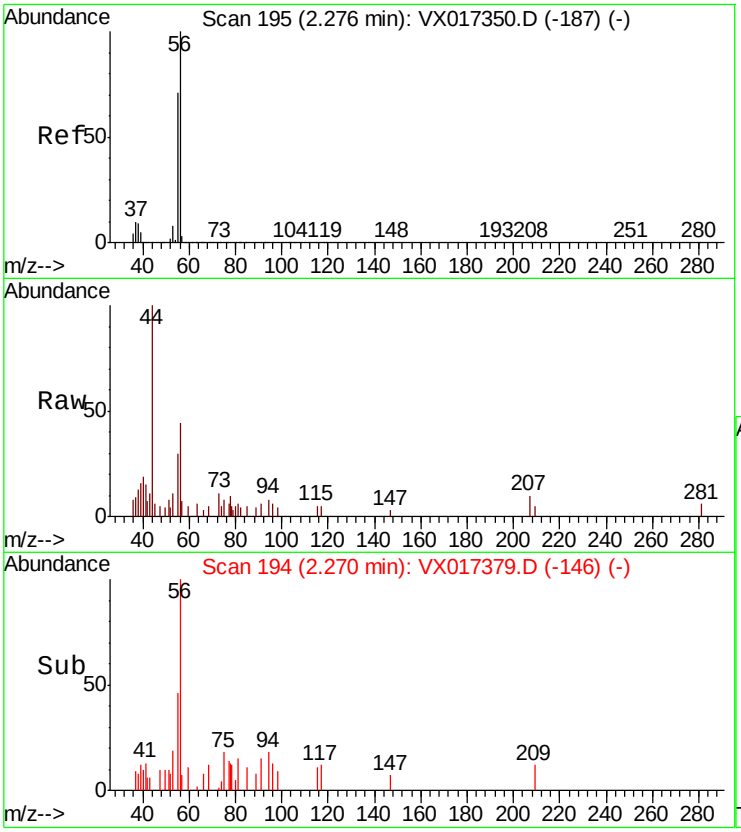


#12
1,1-Dichloroethene
Concen: 0.459 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 96 Resp: 2256

Ion	Ratio	Lower	Upper
96	100		
61	188.3	131.5	197.3
98	59.4	55.1	82.7



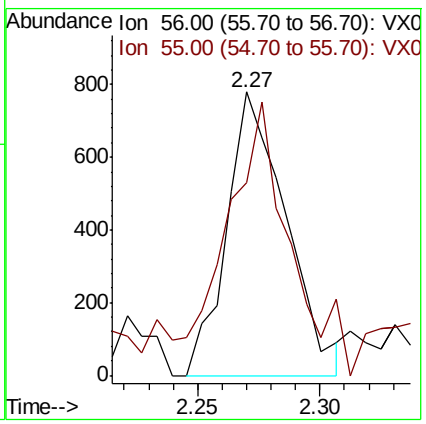


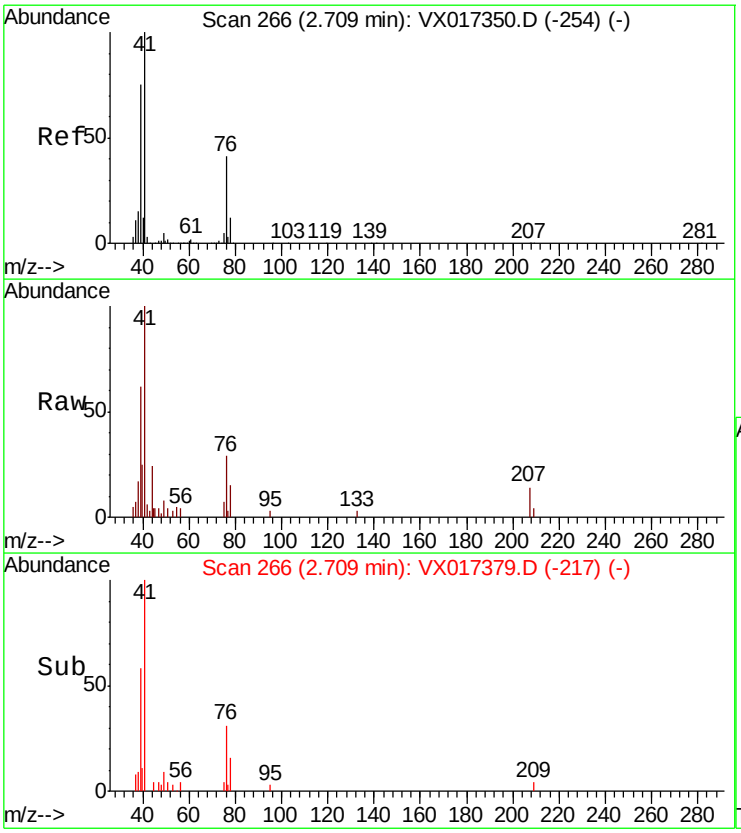
#13
Acrolein
Concen: 2.095 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 56 Resp: 1311

Ion	Ratio	Lower	Upper
56	100		
55	109.6	57.1	85.7#

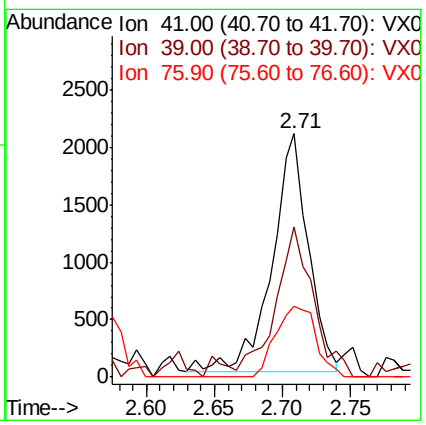


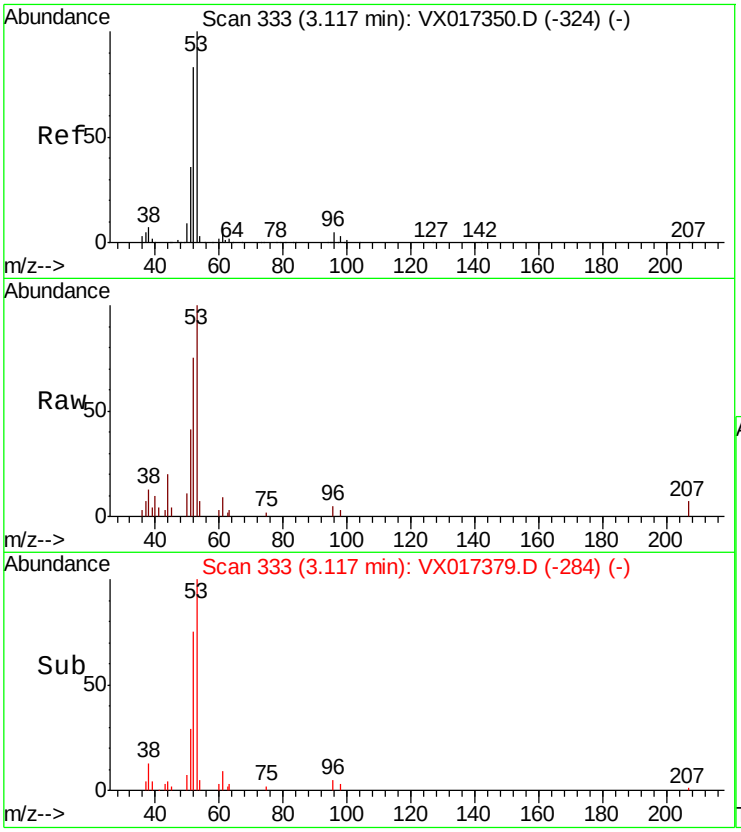


#14
Allyl chloride
Concen: 0.450 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 41 Resp: 3828

Ion	Ratio	Lower	Upper
41	100		
39	65.8	53.0	79.4
76	33.1	28.2	42.2



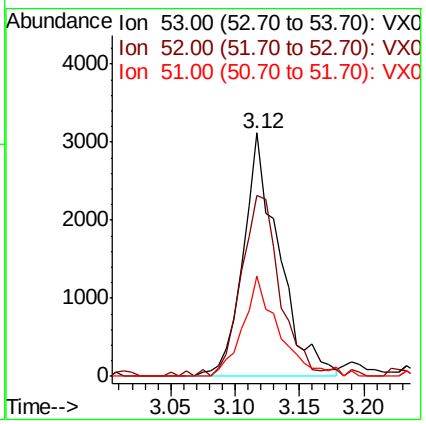


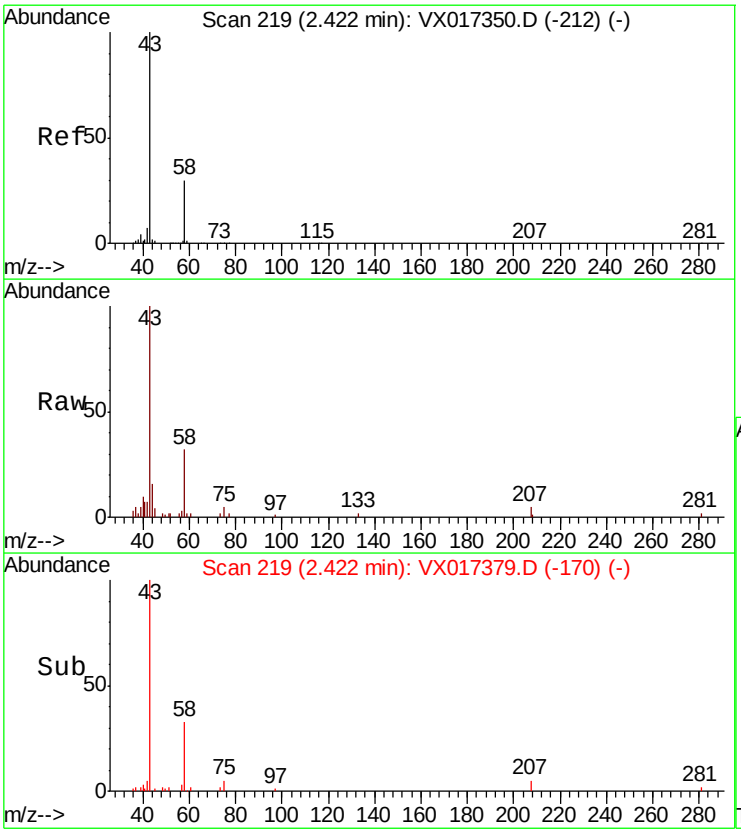
#15
Acrylonitrile
Concen: 2.161 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 53 Resp: 5979

Ion	Ratio	Lower	Upper
53	100		
52	81.3	65.8	98.6
51	41.5	29.2	43.8

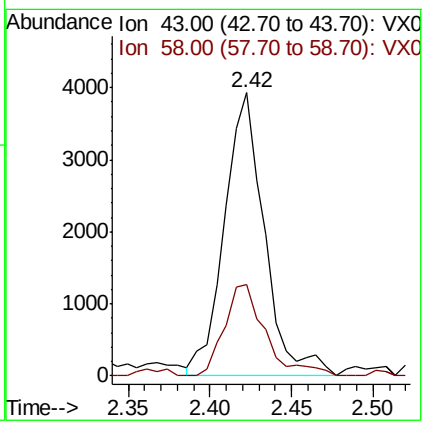


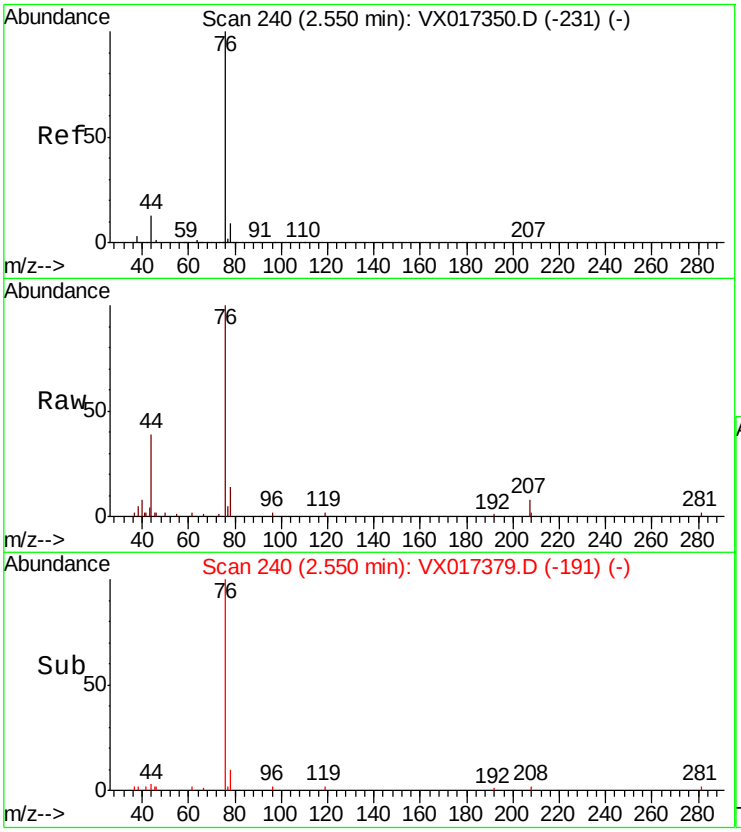


#16
Acetone
Concen: 2.789 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 43 Resp: 6741

Ion	Ratio	Lower	Upper
43	100		
58	32.4	24.2	36.2



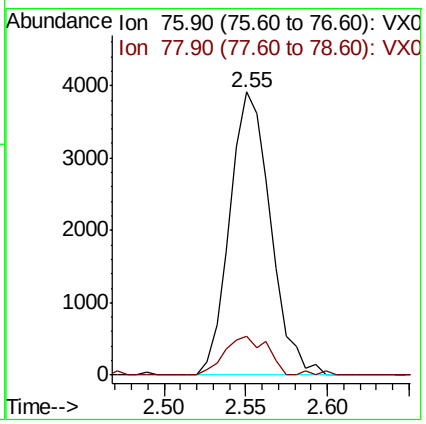


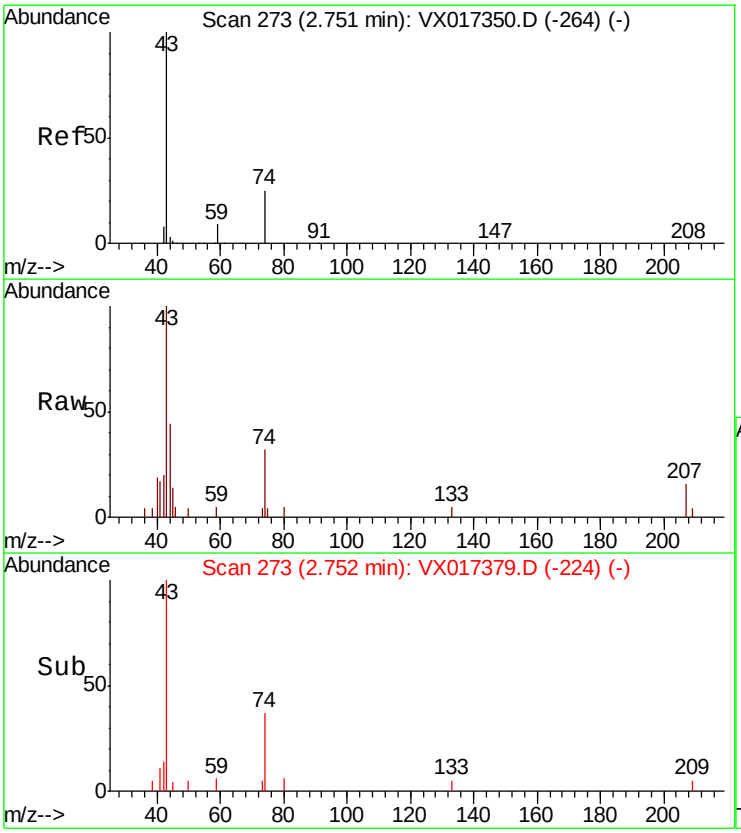
#17
Carbon Disulfide
Concen: 0.476 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 76 Resp: 6820

Ion	Ratio	Lower	Upper
76	100		
78	13.8	7.3	10.9#

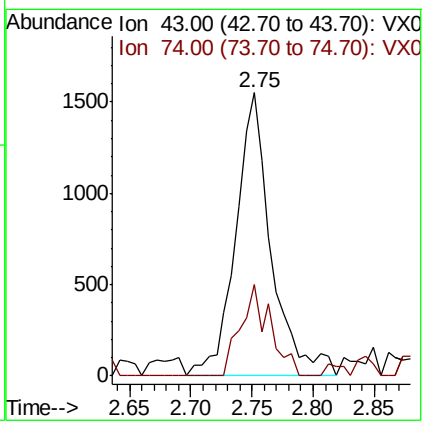


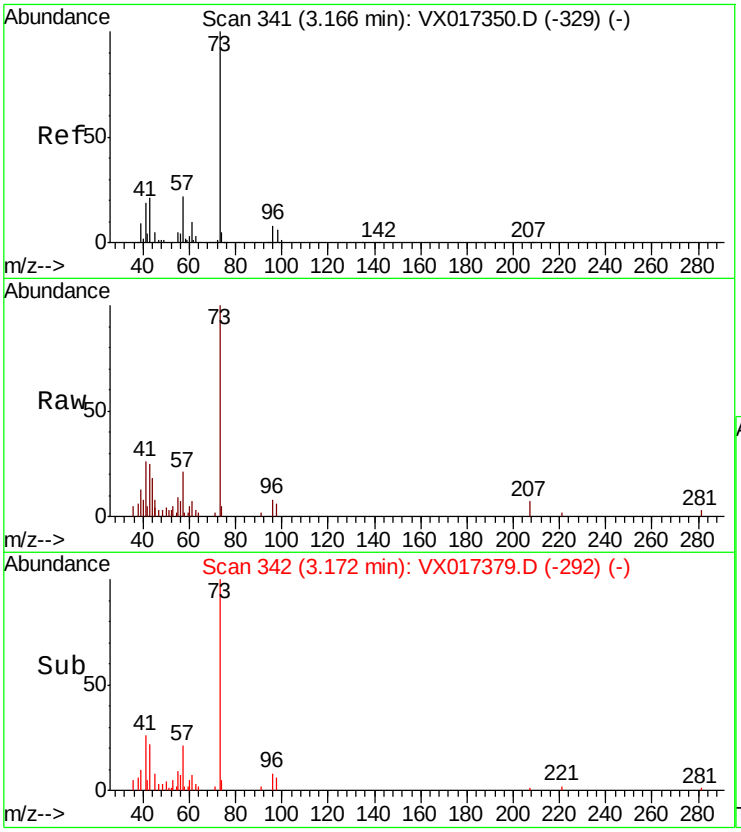


#18
Methyl Acetate
Concen: 0.524 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 43 Resp: 3126

Ion	Ratio	Lower	Upper
43	100		
74	26.7	19.4	29.2



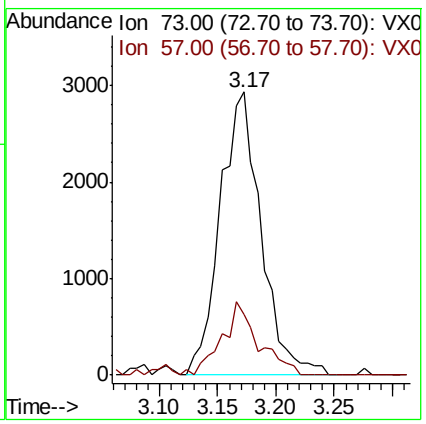


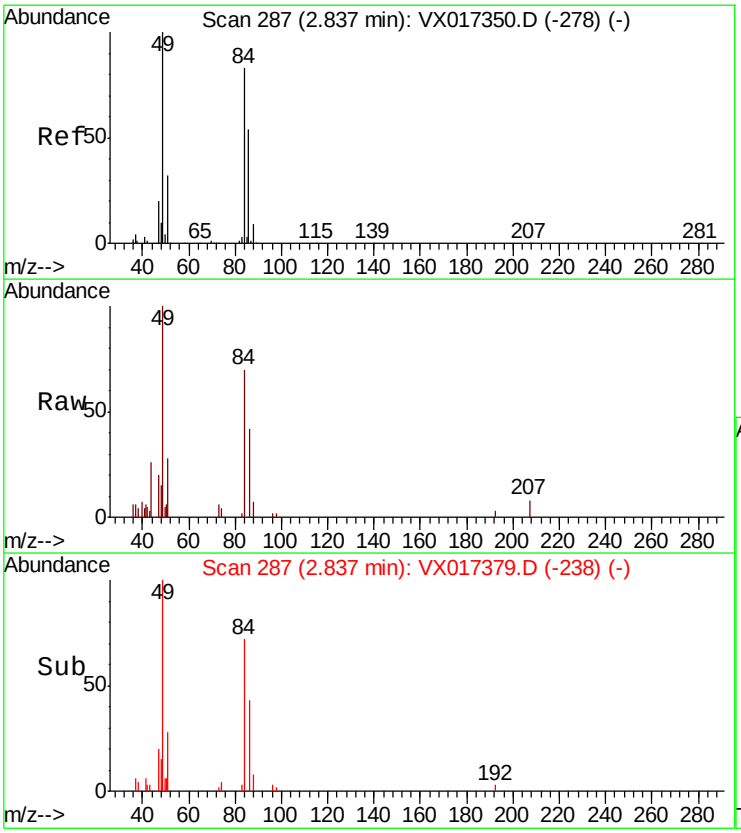
#19
Methyl tert-butyl Ether
Concen: 0.429 ug/l
RT: 3.17 min Scan# 342
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 73 Resp: 7152

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.5	26.3

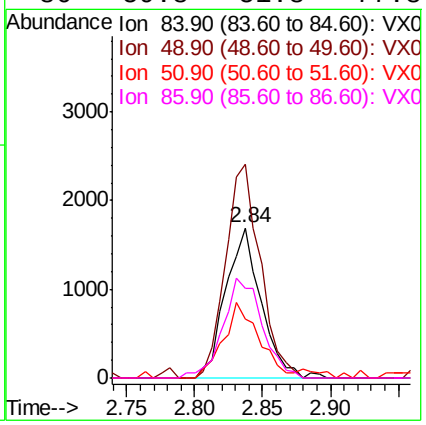


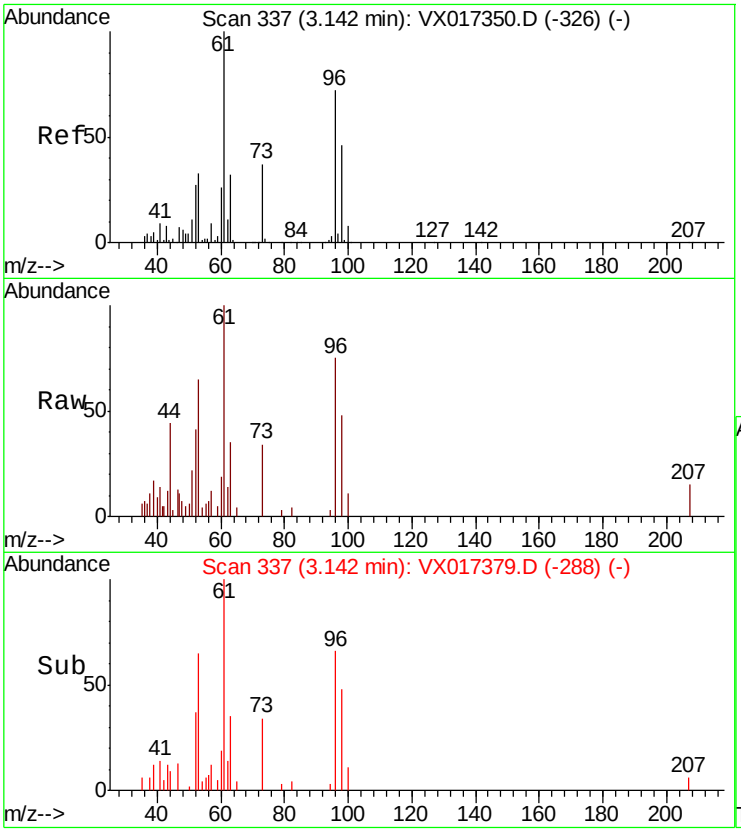


#20
Methylene Chloride
Concen: 0.521 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 84 Resp: 3075

Ion	Ratio	Lower	Upper
84	100		
49	142.5	95.8	143.8
51	39.3	31.0	46.4
86	59.8	51.8	77.8



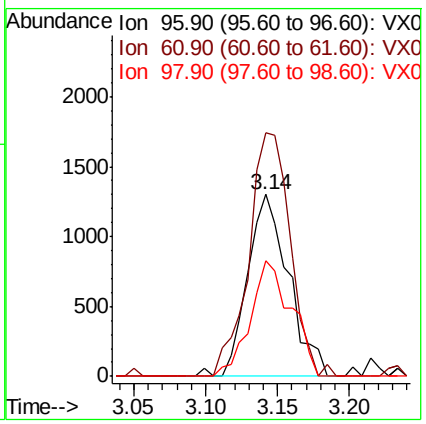


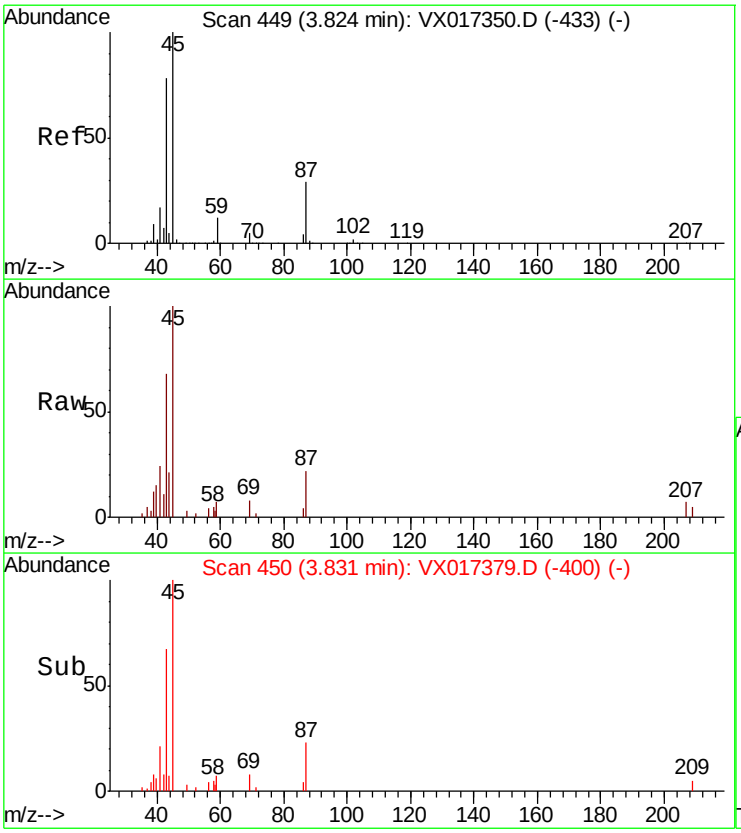
#21
trans-1,2-Dichloroethene
Concen: 0.457 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 96 Resp: 2568

Ion	Ratio	Lower	Upper
96	100		
61	133.8	111.1	166.7
98	63.9	51.4	77.0

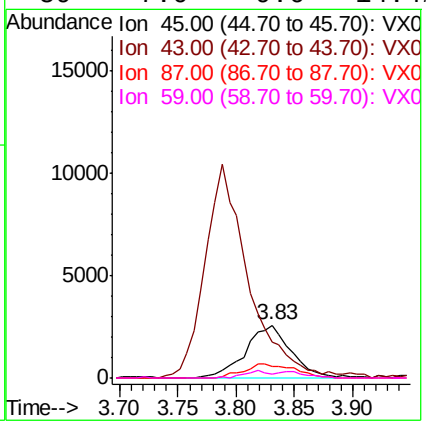


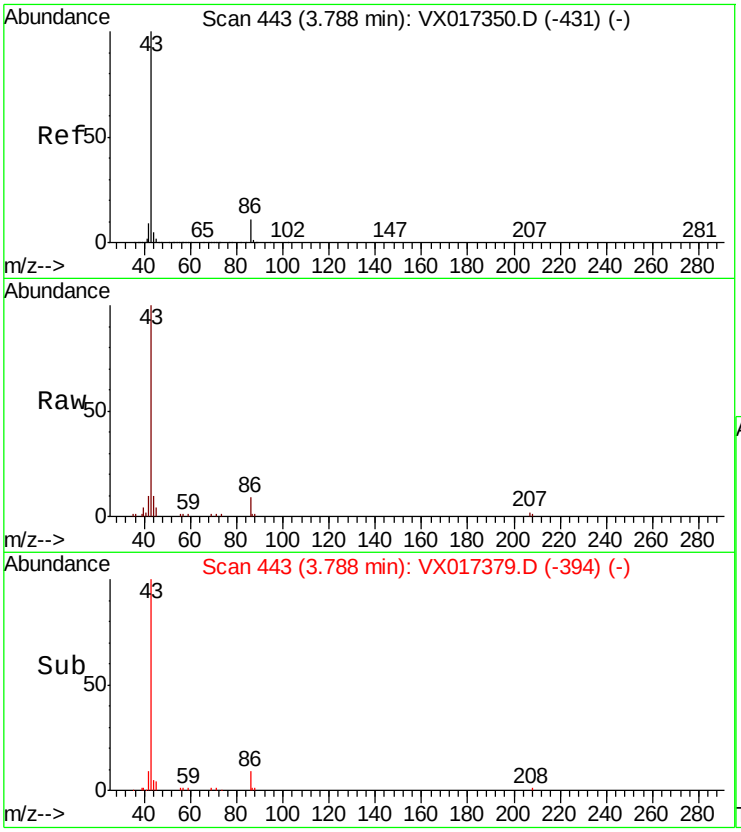


#22
Diisopropyl ether
Concen: 0.429 ug/l
RT: 3.83 min Scan# 450
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 45 Resp: 6964

Ion	Ratio	Lower	Upper
45	100		
43	61.4	62.2	93.2#
87	22.4	23.0	34.6#
59	7.0	9.6	14.4#



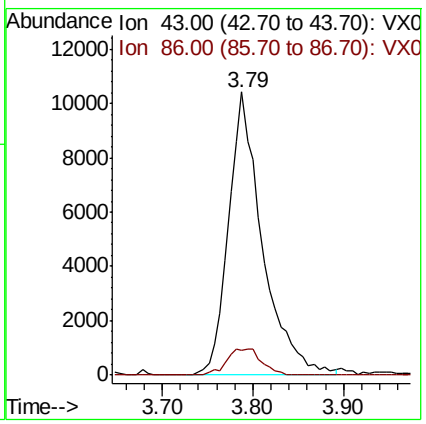


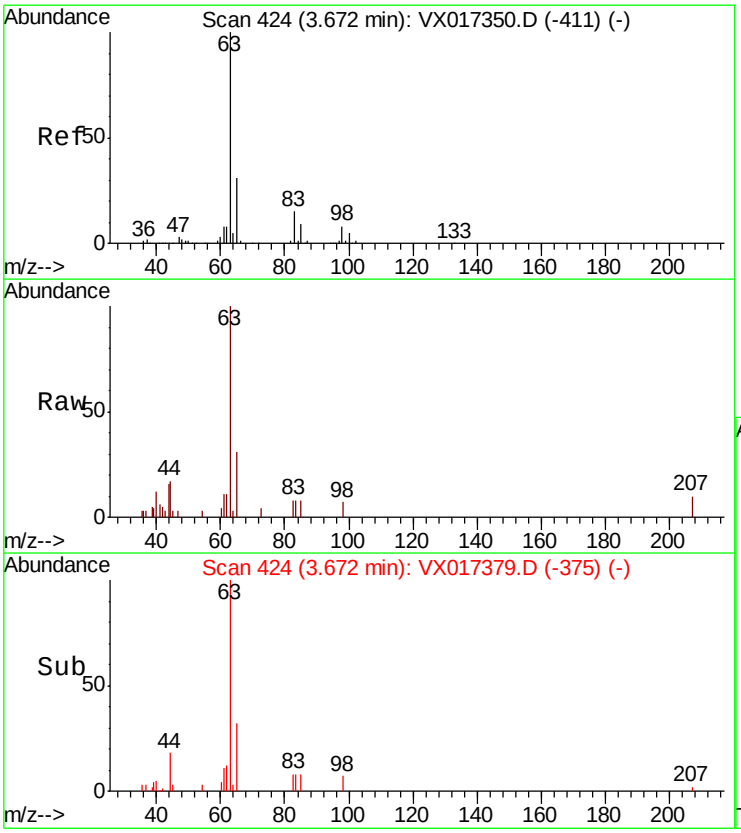
#23
Vinyl Acetate
Concen: 1.894 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 43 Resp: 27015

Ion	Ratio	Lower	Upper
43	100		
86	8.8	9.0	13.4#

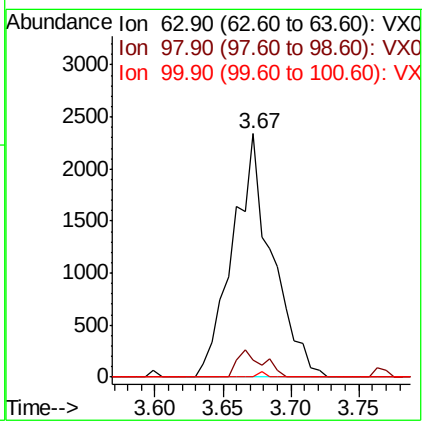


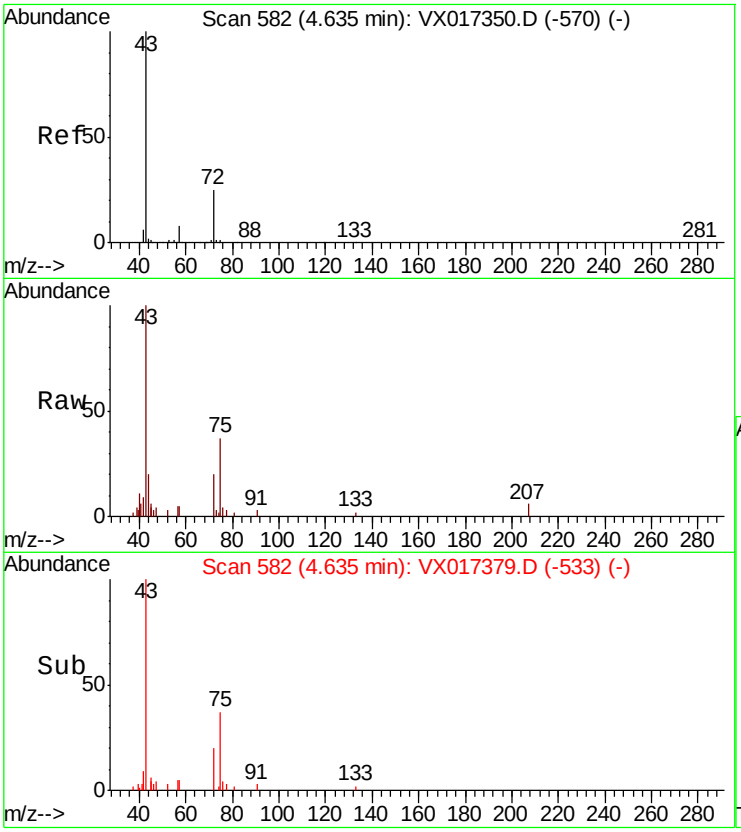


#24
1,1-Dichloroethane
Concen: 0.494 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 63 Resp: 4707

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.9	11.5
100	0.0	2.5	7.5#



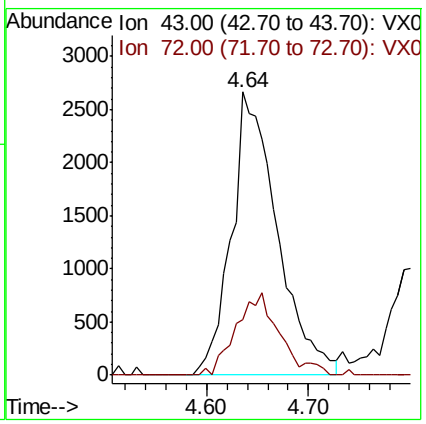


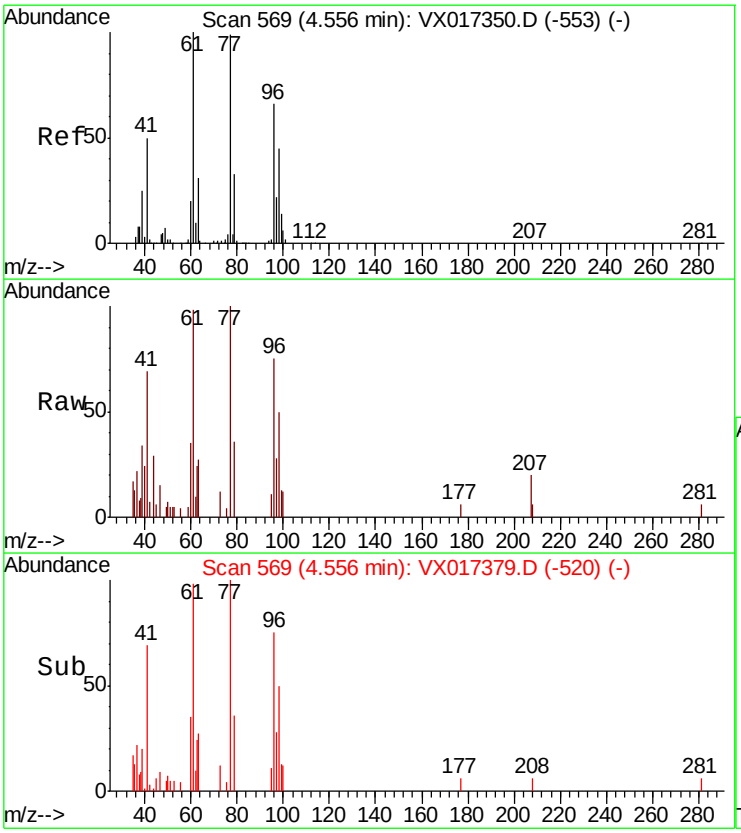
#25
2-Butanone
Concen: 2.167 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 43 Resp: 8319

Ion	Ratio	Lower	Upper
43	100		
72	19.6	20.4	30.6#

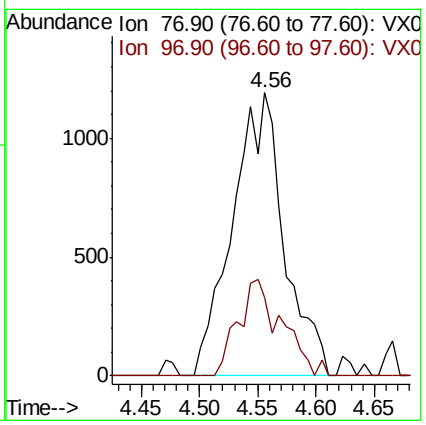


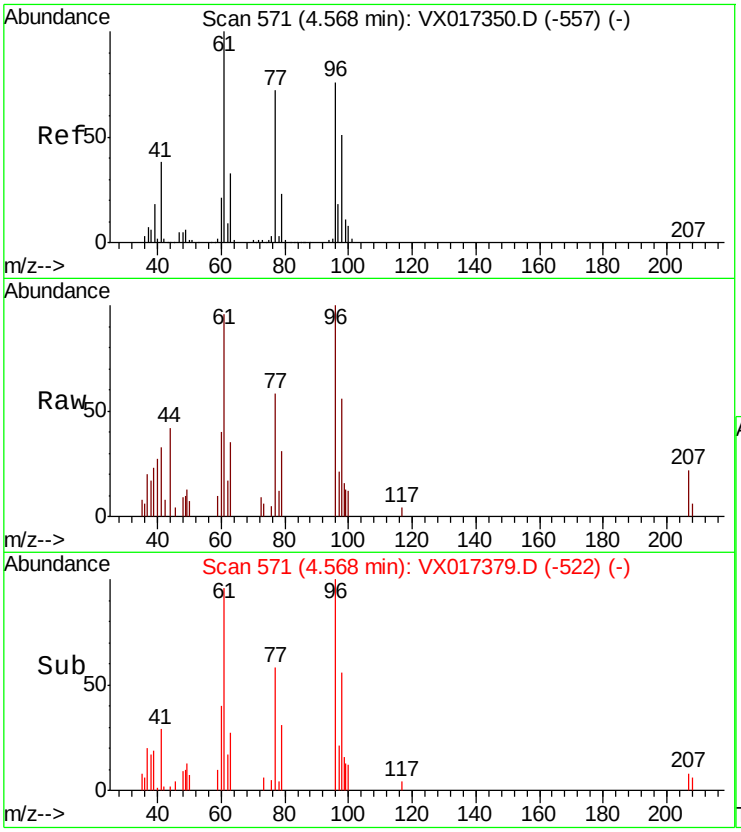


#26
2,2-Dichloropropane
Concen: 0.415 ug/l
RT: 4.56 min Scan# 569
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 77 Resp: 3677

Ion	Ratio	Lower	Upper
77	100		
97	28.9	11.1	33.3



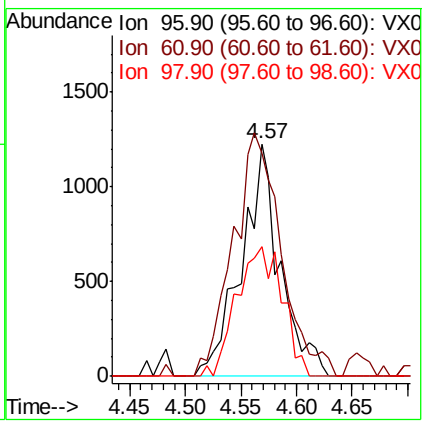


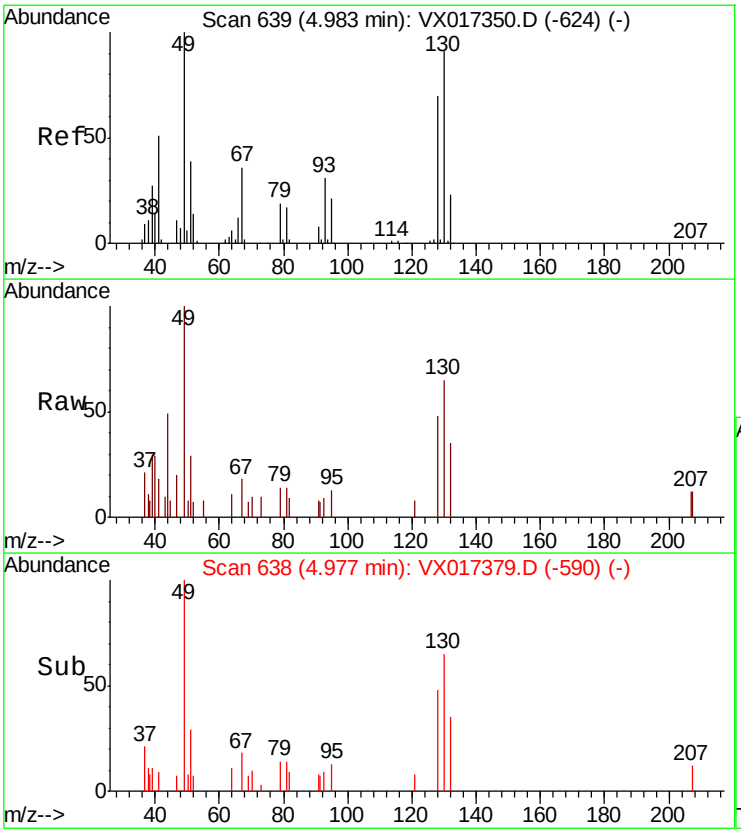
#27
cis-1,2-Dichloroethene
Concen: 0.480 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 96 Resp: 2959

Ion	Ratio	Lower	Upper
96	100		
61	130.4	0.0	281.2
98	66.0	0.0	131.4

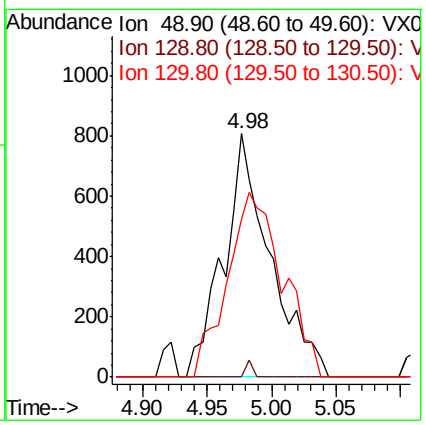


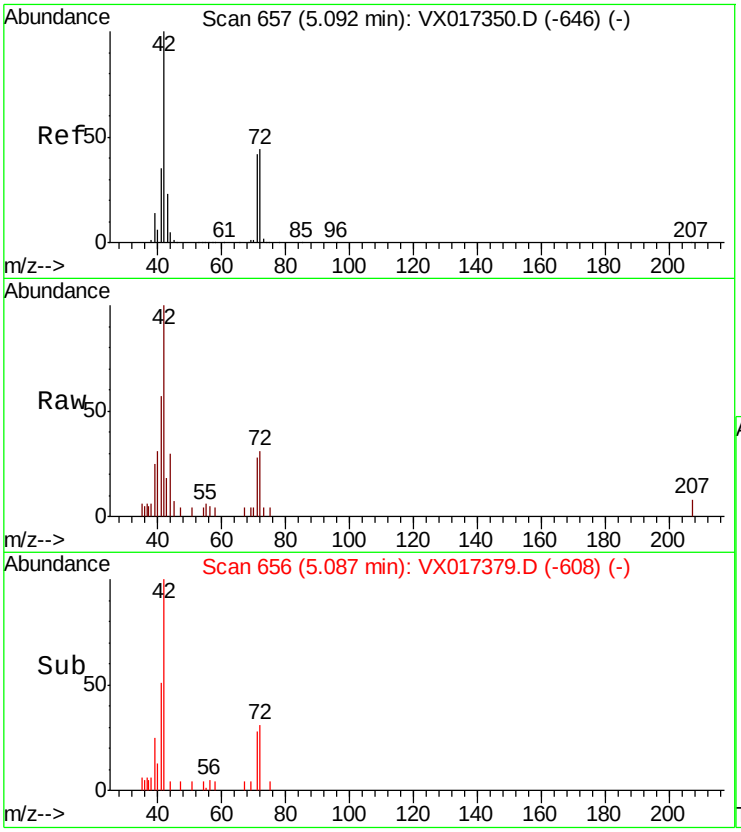


#28
Bromochloromethane
Concen: 0.462 ug/l
RT: 4.98 min Scan# 638
Delta R.T. -0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 49 Resp: 2032

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	4.8
130	89.9	71.1	106.7



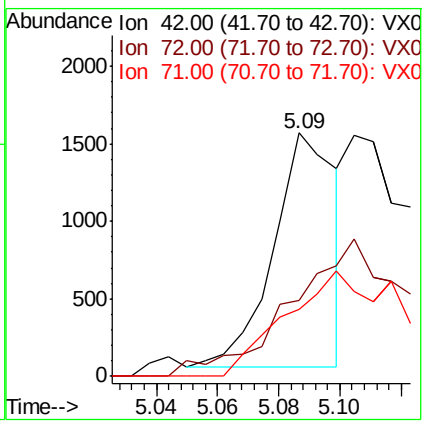


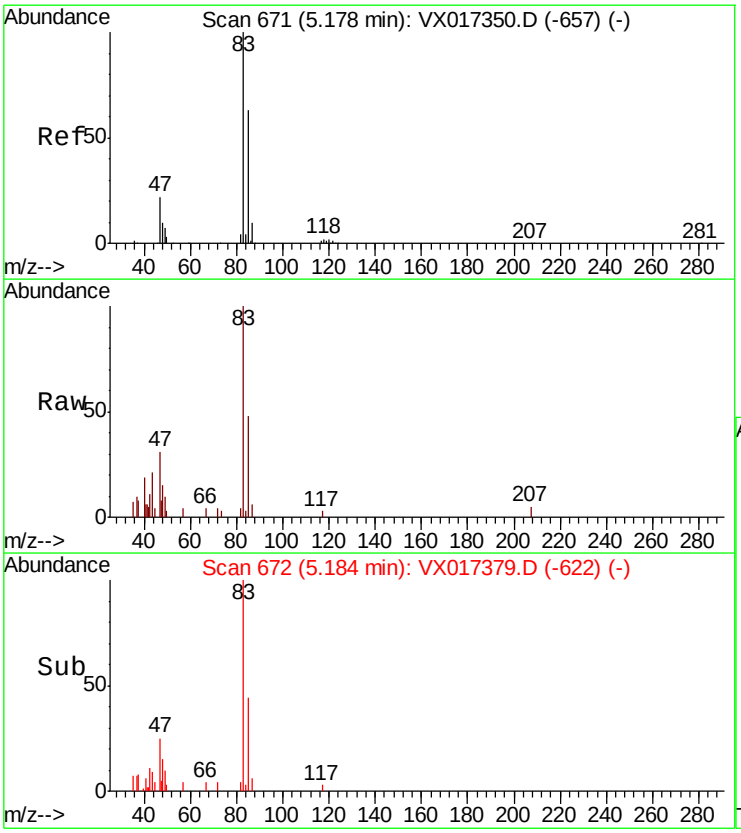
#29
Tetrahydrofuran
Concen: 0.867 ug/l
RT: 5.09 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 42 Resp: 2155

Ion	Ratio	Lower	Upper
42	100		
72	115.1	37.2	55.8#
71	93.0	34.4	51.6#

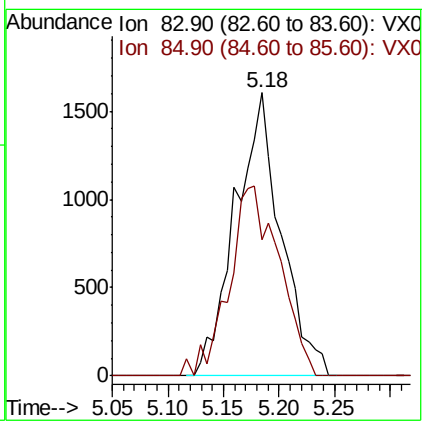


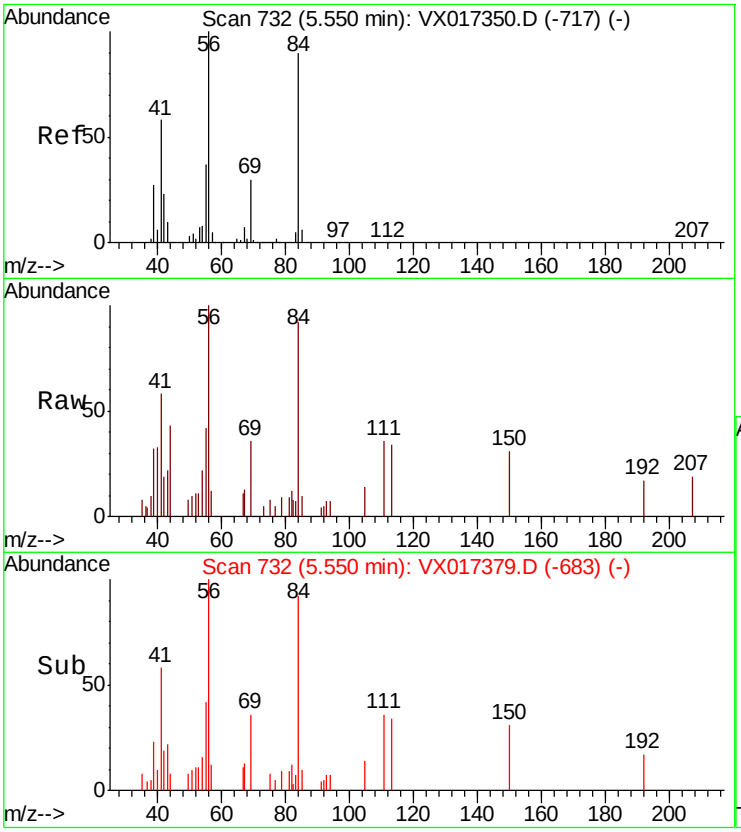


#30
Chloroform
Concen: 0.447 ug/l
RT: 5.18 min Scan# 672
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 83 Resp: 4580

Ion	Ratio	Lower	Upper
83	100		
85	48.3	50.2	75.4#



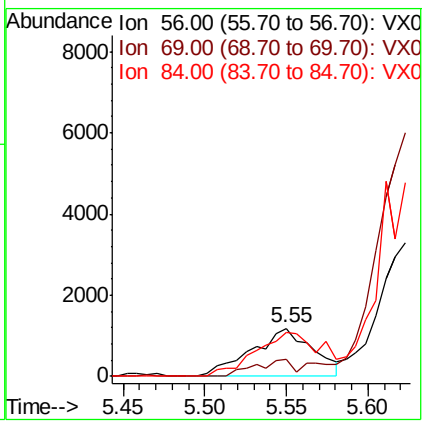


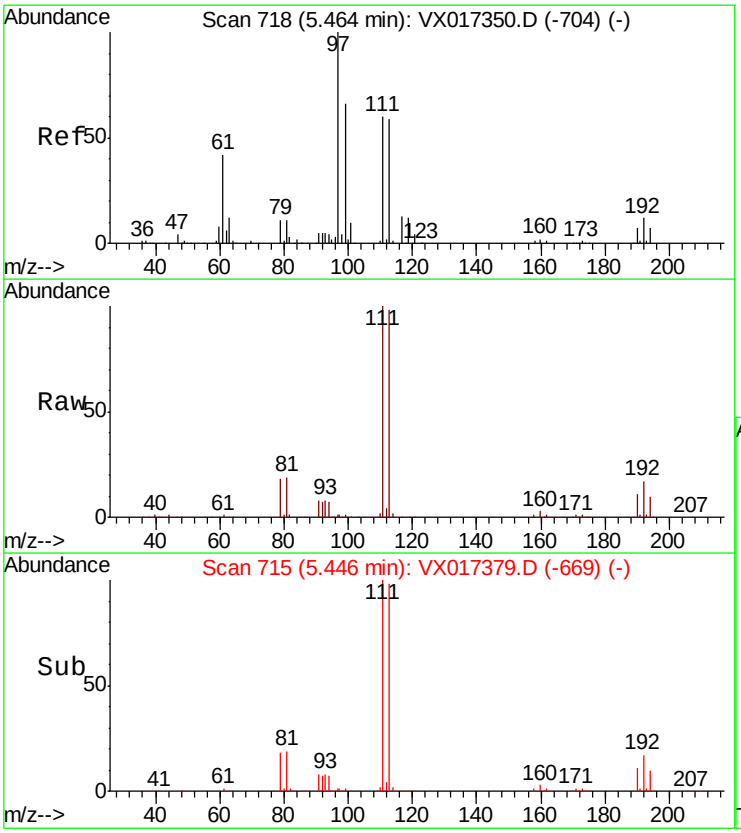
#31
Cyclohexane
Concen: 0.397 ug/l
RT: 5.55 min Scan# 732
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 56 Resp: 3095

Ion	Ratio	Lower	Upper
56	100		
69	35.5	23.7	35.5#
84	91.7	71.8	107.6

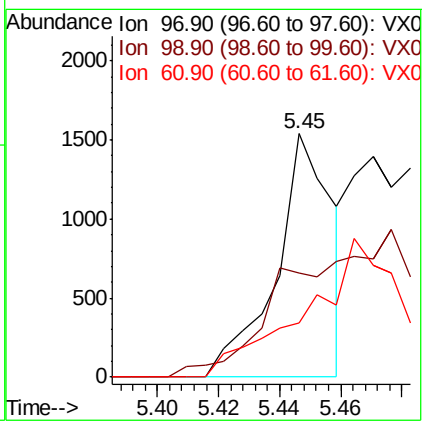


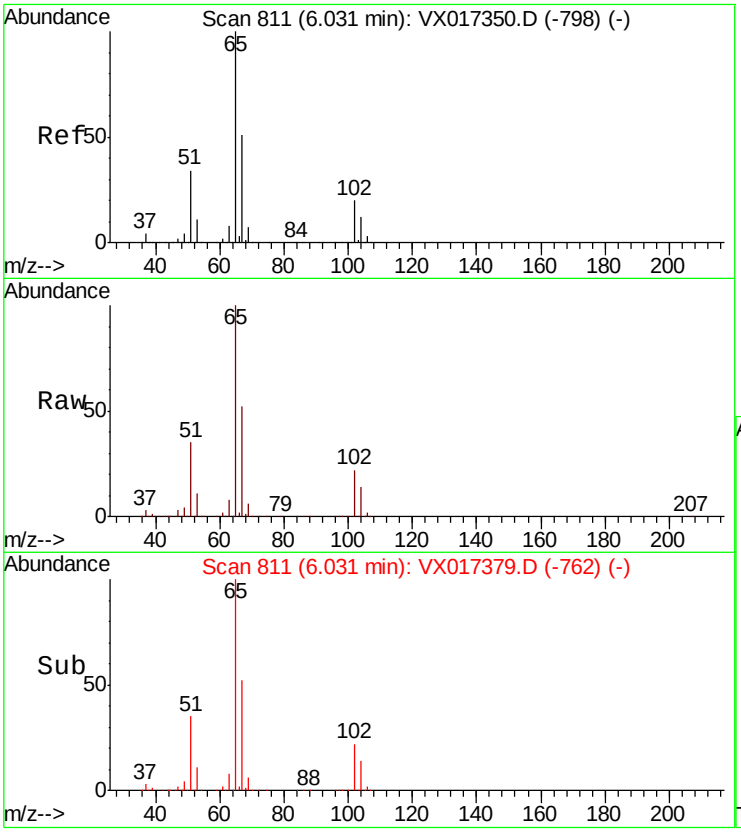


#32
1,1,1-Trichloroethane
Concen: 0.208 ug/l
RT: 5.45 min Scan# 715
Delta R.T. -0.02 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 97 Resp: 1973

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.2	76.8#
61	101.8	32.7	49.1#



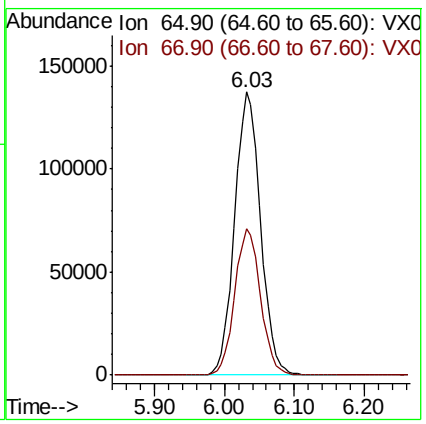


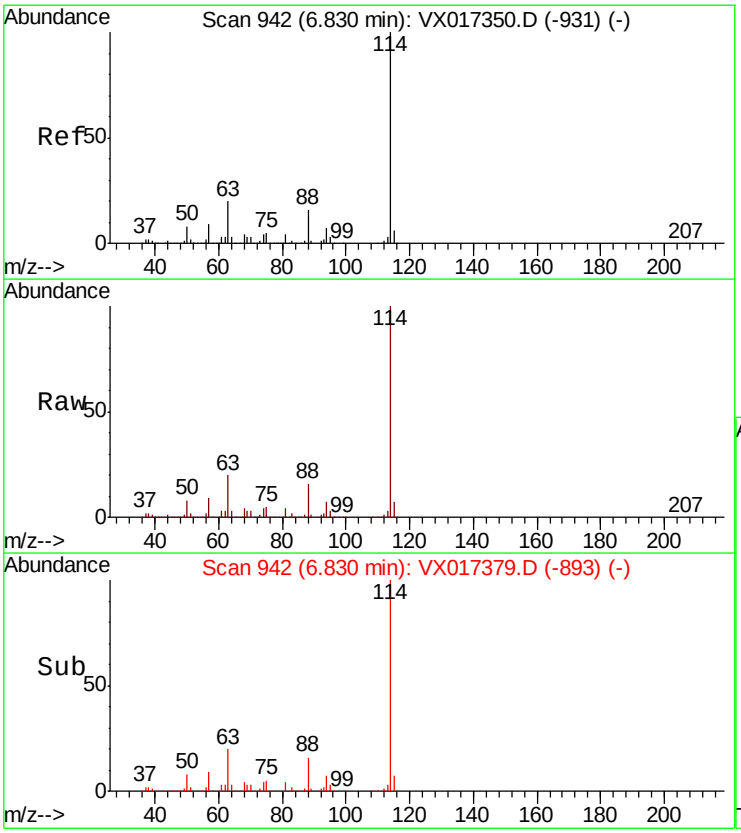
#33
1,2-Dichloroethane-d4
Concen: 52.157 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 65 Resp: 353373

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	101.6

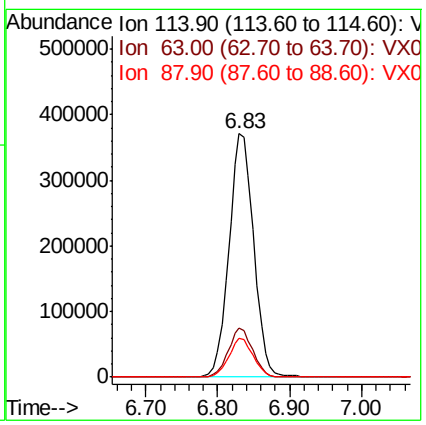


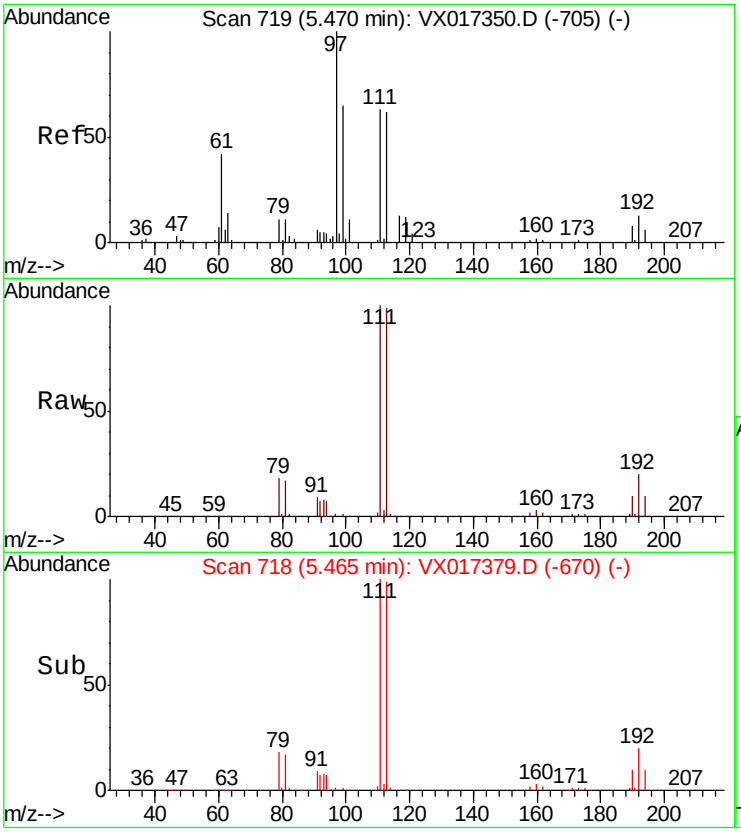


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:114 Resp: 883649

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.0
88	16.2	0.0	32.8



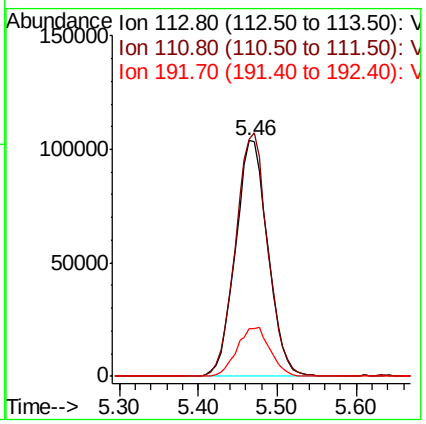


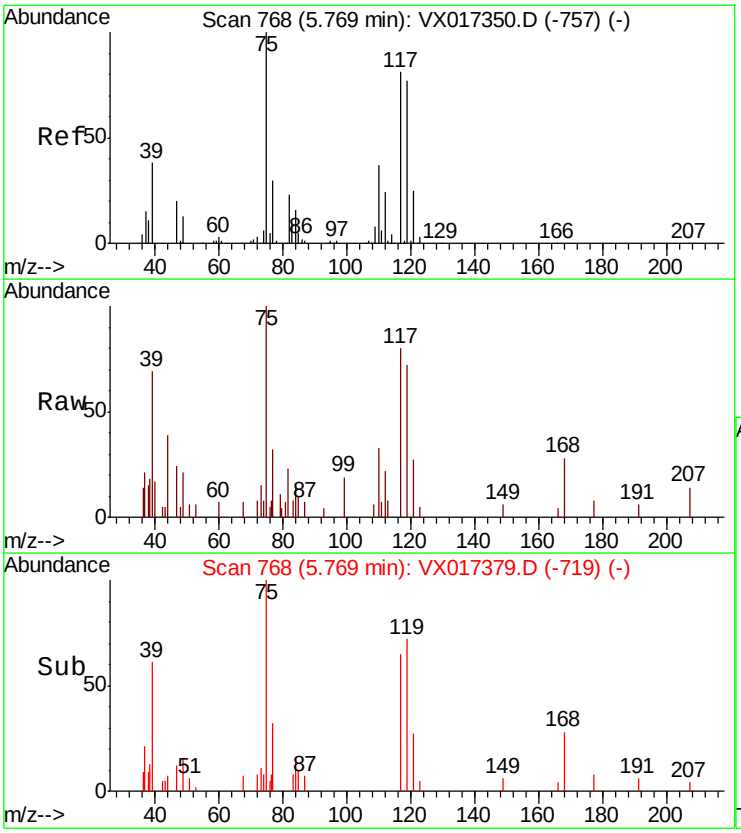
#35
Dibromofluoromethane
Concen: 49.914 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:113 Resp: 297106

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.4	123.6
192	21.2	17.2	25.8

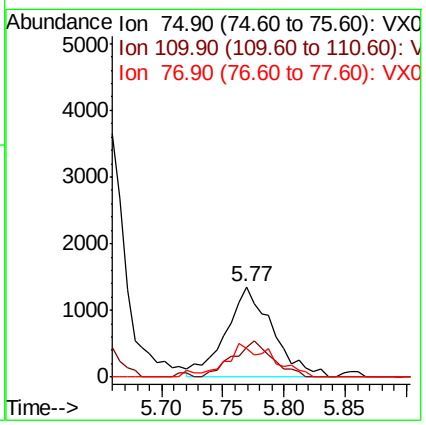


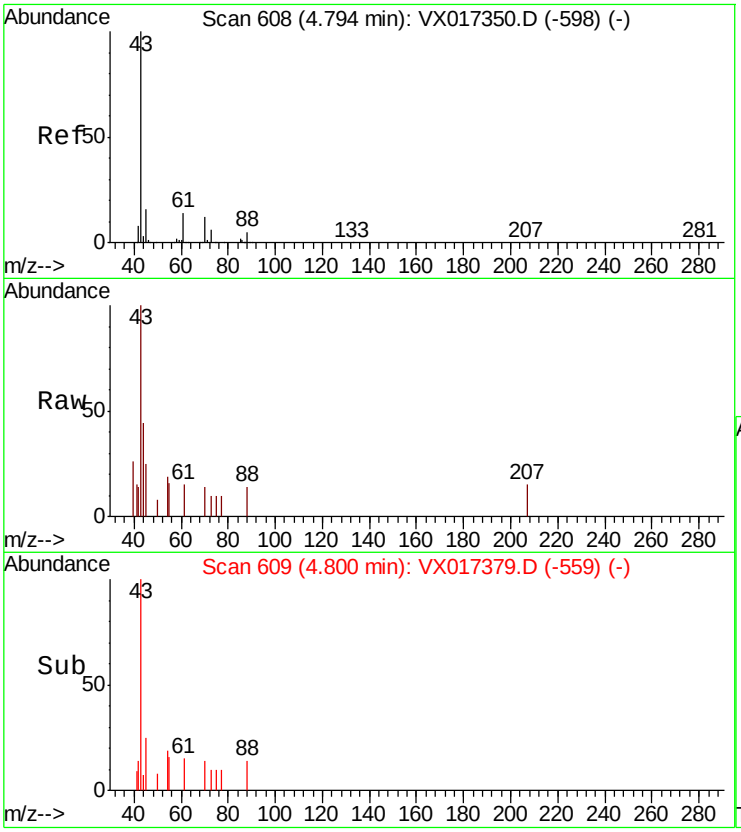


#36
1,1-Dichloropropene
Concen: 0.439 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 75 Resp: 3567

Ion	Ratio	Lower	Upper
75	100		
110	34.5	18.6	55.8
77	37.6	24.9	37.3#



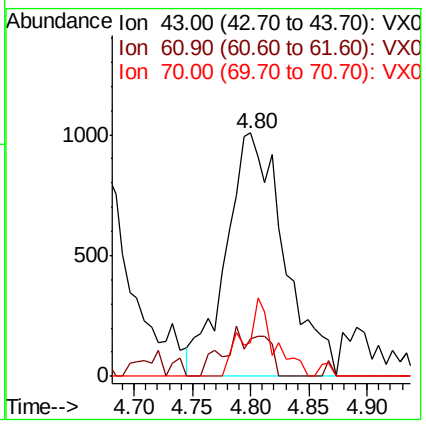


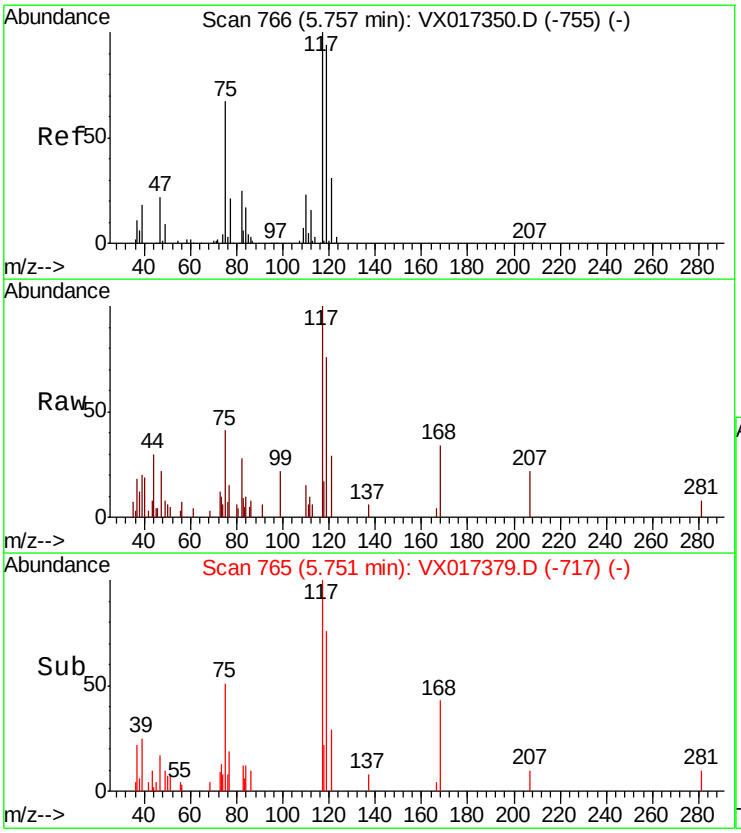
#37
Ethyl Acetate
Concen: 0.418 ug/l
RT: 4.80 min Scan# 609
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 43 Resp: 3510

Ion	Ratio	Lower	Upper
43	100		
61	7.2	10.7	16.1#
70	16.5	9.0	13.6#

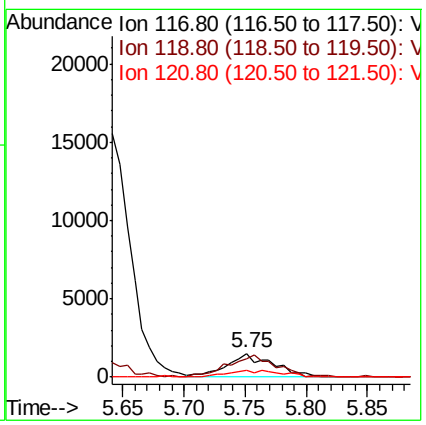


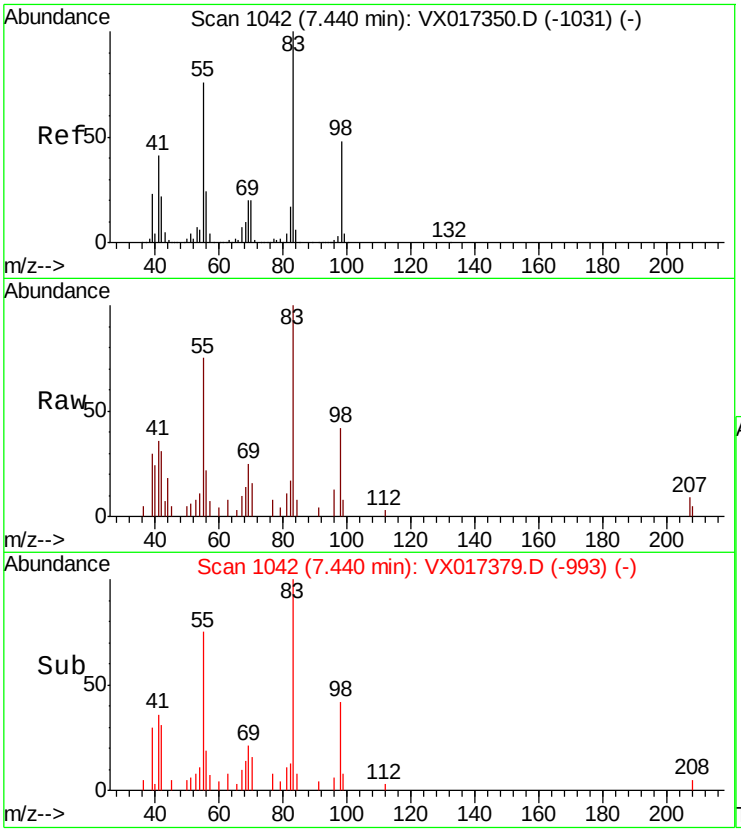


#38
Carbon Tetrachloride
Concen: 0.425 ug/l
RT: 5.75 min Scan# 765
Delta R.T. -0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:117 Resp: 4041

Ion	Ratio	Lower	Upper
117	100		
119	76.2	74.7	112.1
121	29.5	24.5	36.7



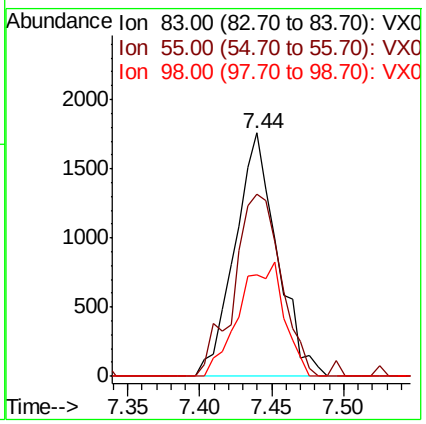


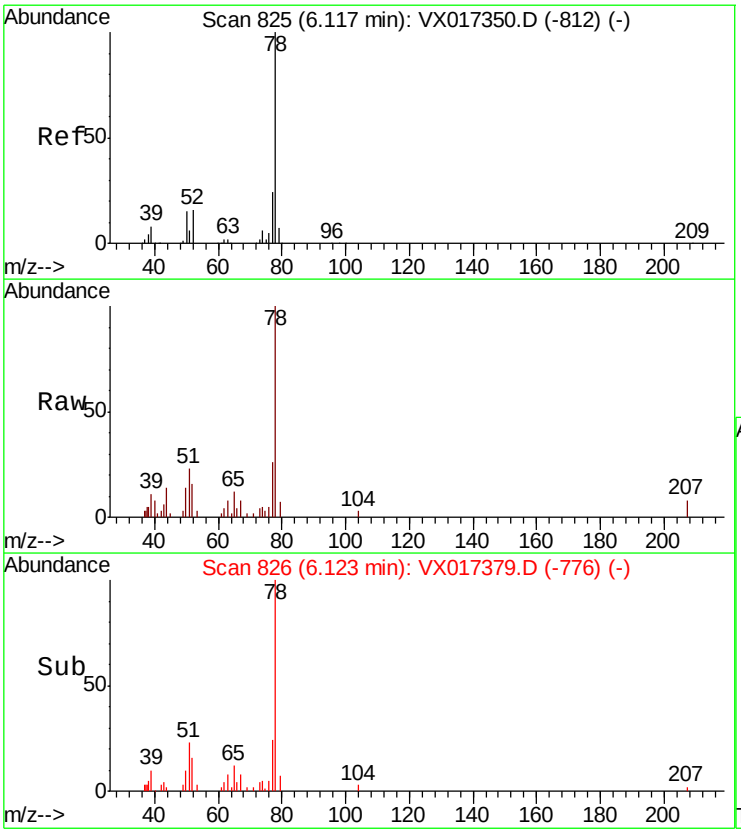
#39
Methylcyclohexane
Concen: 0.405 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 83 Resp: 3576

Ion	Ratio	Lower	Upper
83	100		
55	75.0	61.2	91.8
98	42.0	38.1	57.1

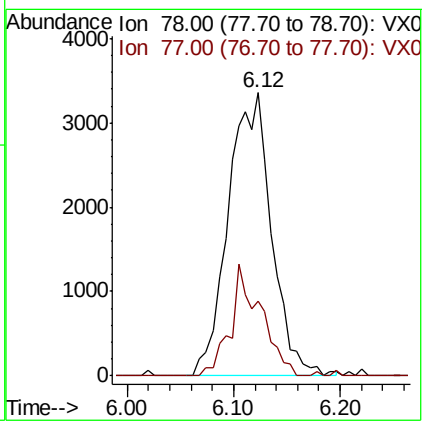


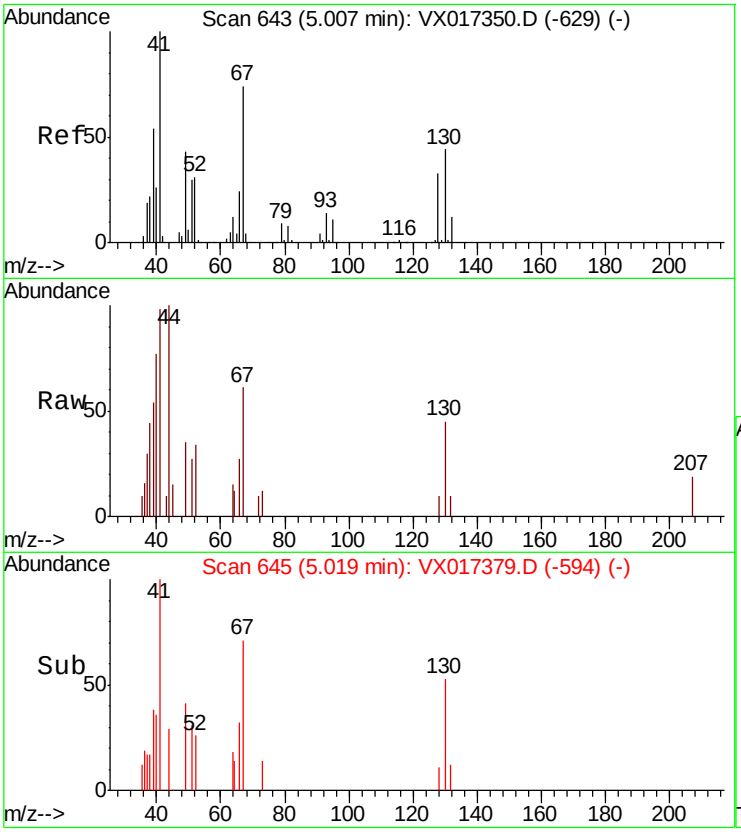


#40
Benzene
Concen: 0.409 ug/l
RT: 6.12 min Scan# 826
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 78 Resp: 9558

Ion	Ratio	Lower	Upper
78	100		
77	26.2	18.9	28.3



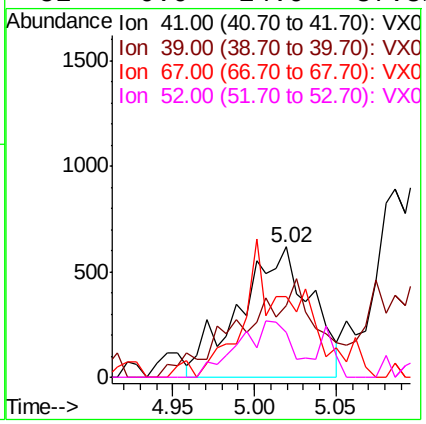


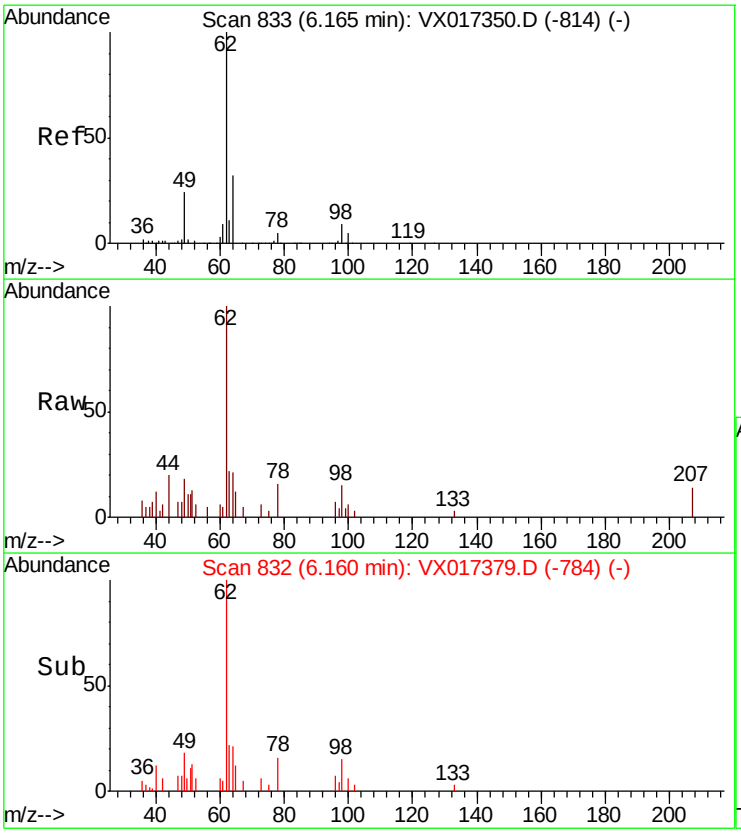
#41
Methacrylonitrile
Concen: 0.413 ug/l
RT: 5.02 min Scan# 645
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 41 Resp: 1865

Ion	Ratio	Lower	Upper
41	100		
39	81.2	43.8	65.8#
67	0.0	58.7	88.1#
52	0.0	24.9	37.3#

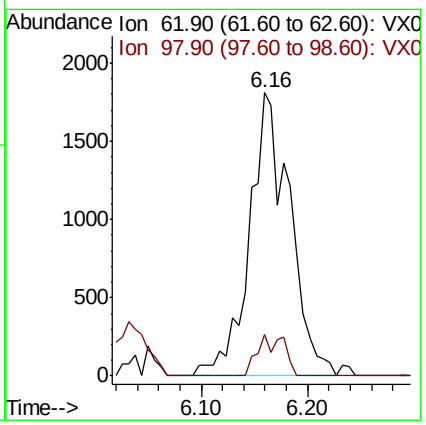


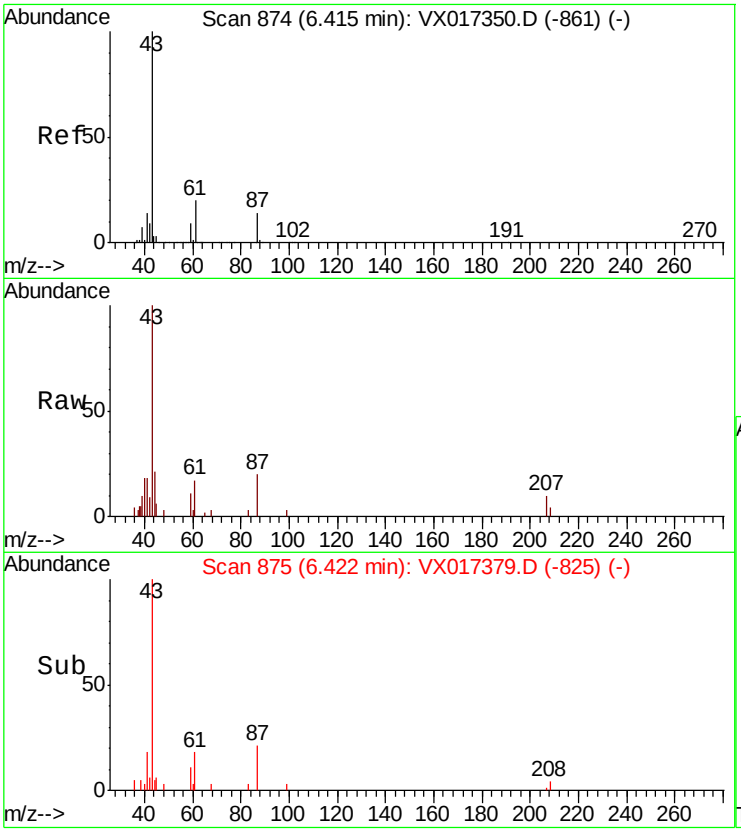


#42
1,2-Dichloroethane
Concen: 0.528 ug/l
RT: 6.16 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 62 Resp: 4790

Ion	Ratio	Lower	Upper
62	100		
98	5.3	0.0	19.4



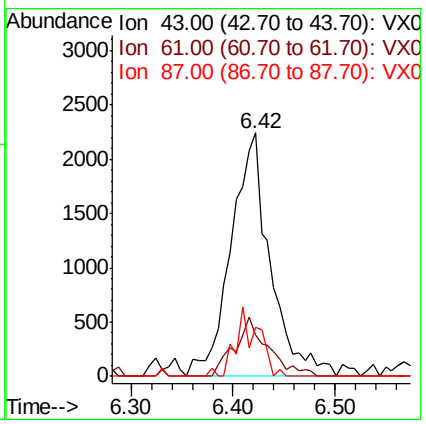


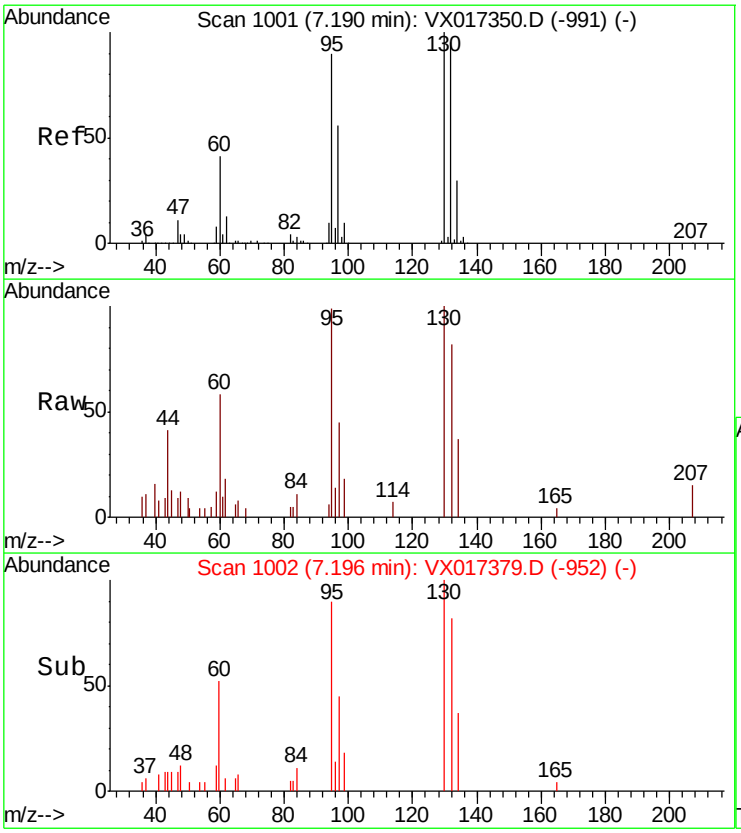
#43
Isopropyl Acetate
Concen: 0.445 ug/l
RT: 6.42 min Scan# 875
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 43 Resp: 5983

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.4	24.6
87	16.3	11.2	16.8

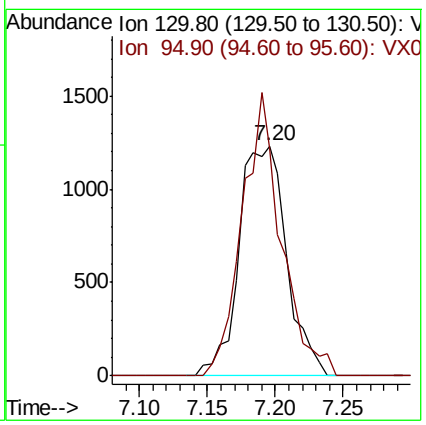


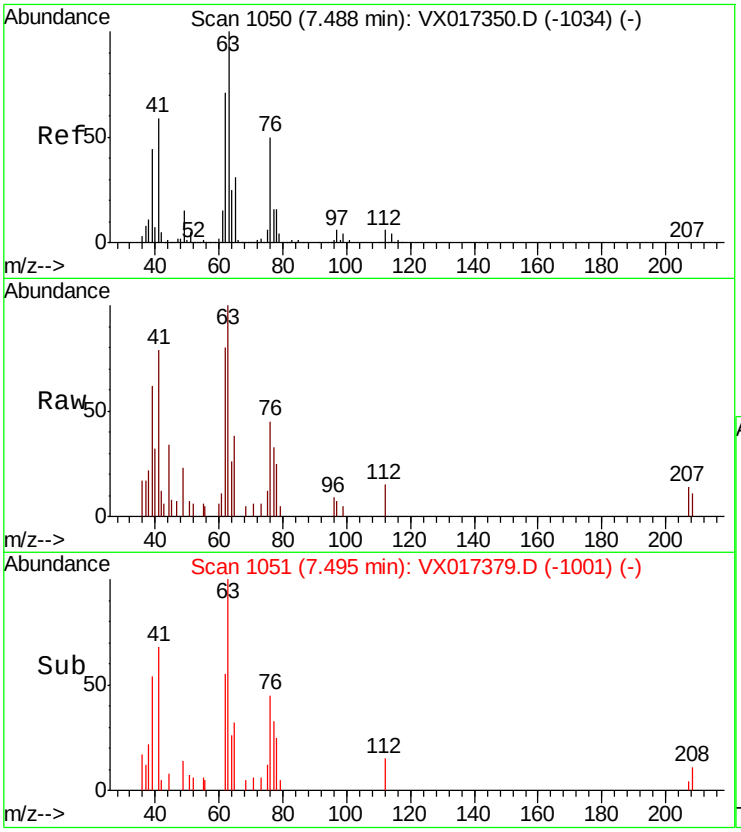


#44
Trichloroethene
Concen: 0.422 ug/l
RT: 7.20 min Scan# 1002
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:130 Resp: 3013

Ion	Ratio	Lower	Upper
130	100		
95	98.6	0.0	180.2



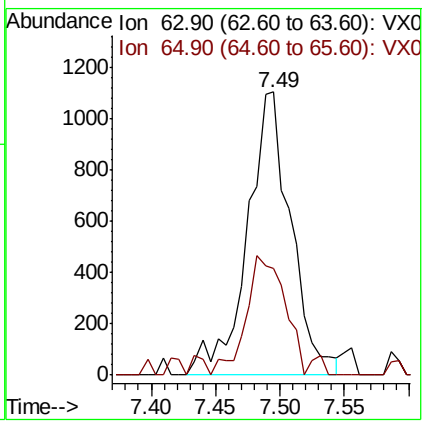


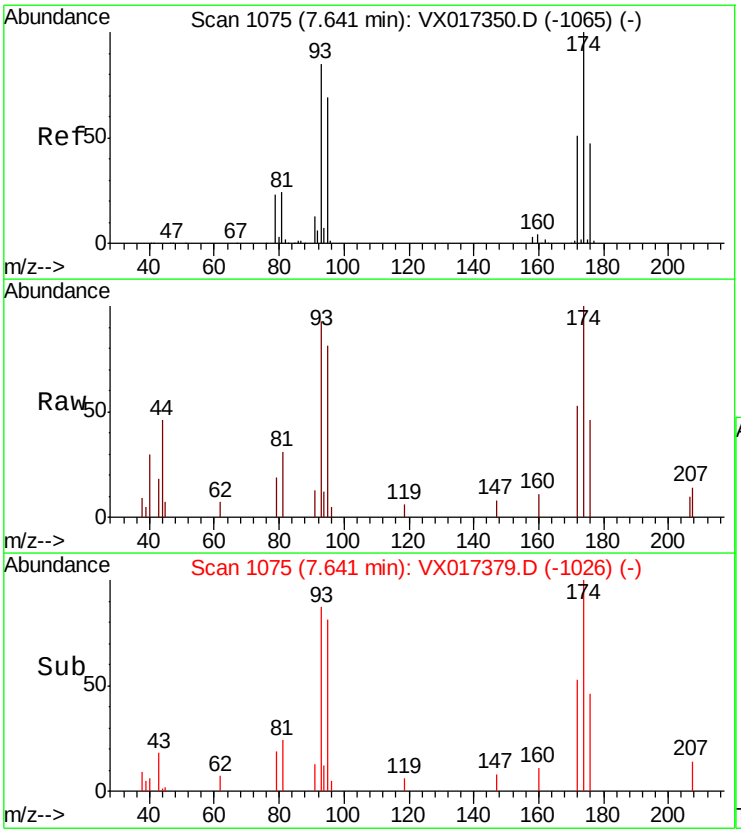
#45
1,2-Dichloropropane
Concen: 0.435 ug/l
RT: 7.49 min Scan# 1051
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 63 Resp: 2599

Ion	Ratio	Lower	Upper
63	100		
65	37.8	24.5	36.7#

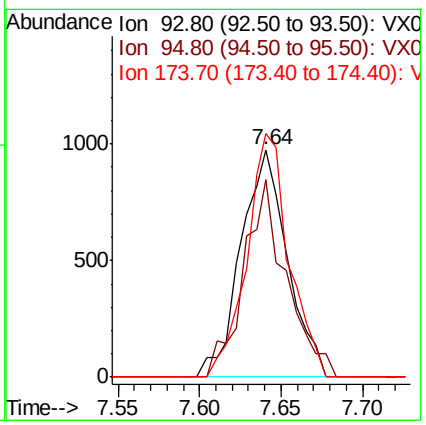


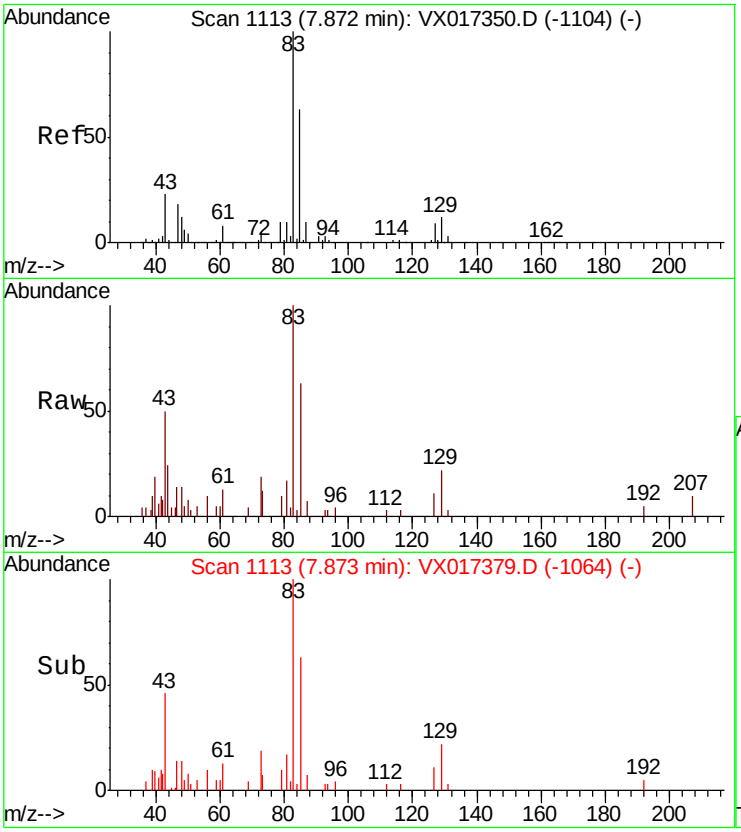


#46
Dibromomethane
Concen: 0.445 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 93 Resp: 1920

Ion	Ratio	Lower	Upper
93	100		
95	80.0	65.4	98.2
174	97.7	91.2	136.8



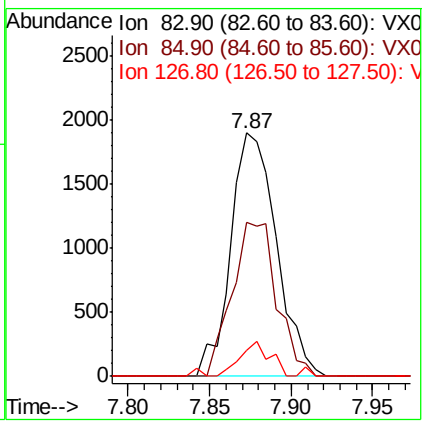


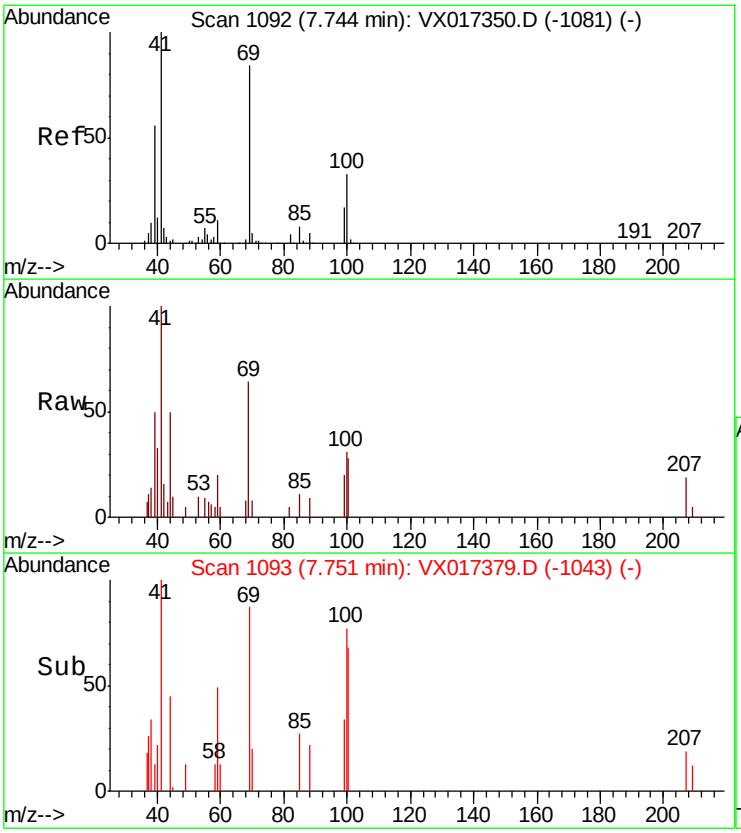
#47
Bromodichloromethane
Concen: 0.412 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 83 Resp: 3710

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.2	75.4
127	10.6	7.1	10.7

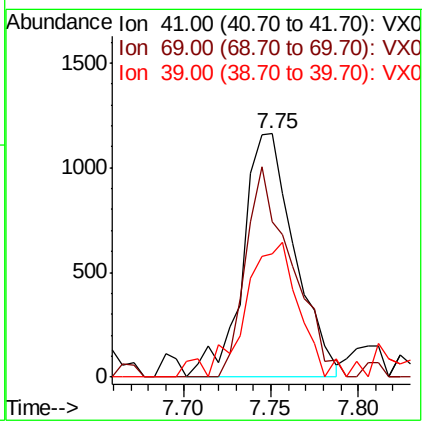


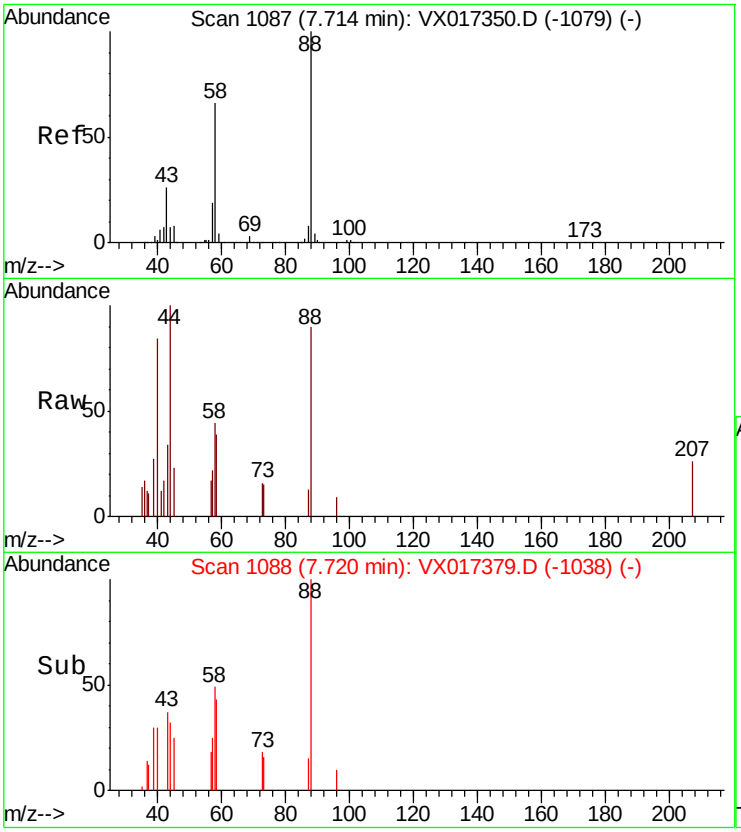


#48
Methyl methacrylate
Concen: 0.374 ug/l
RT: 7.75 min Scan# 1093
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 41 Resp: 2411

Ion	Ratio	Lower	Upper
41	100		
69	76.4	67.8	101.6
39	58.1	45.1	67.7



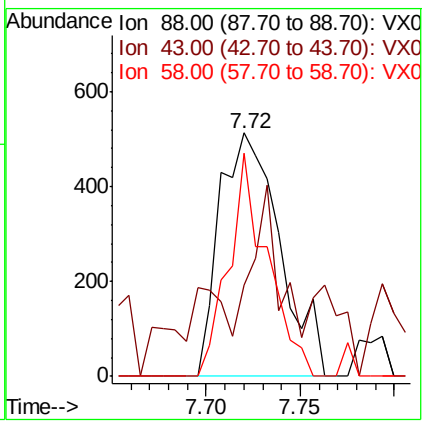


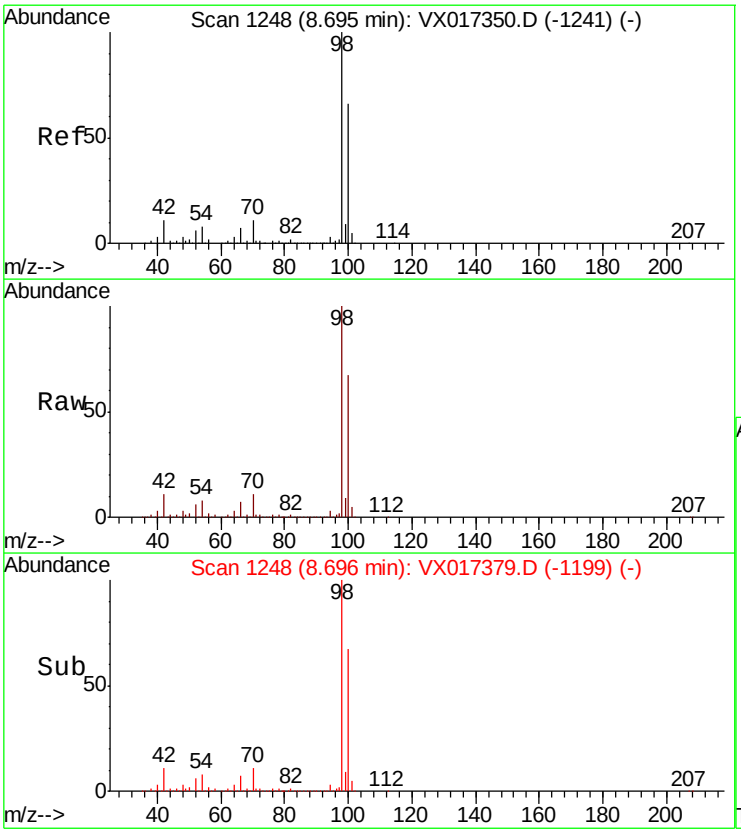
#49
1,4-Dioxane
Concen: 8.613 ug/l
RT: 7.72 min Scan# 1088
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 88 Resp: 1136

Ion	Ratio	Lower	Upper
88	100		
43	24.9	25.6	38.4#
58	58.9	53.9	80.9

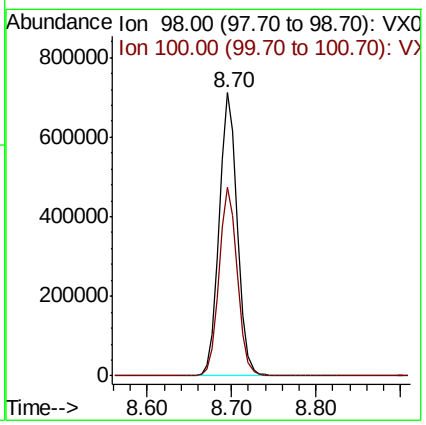


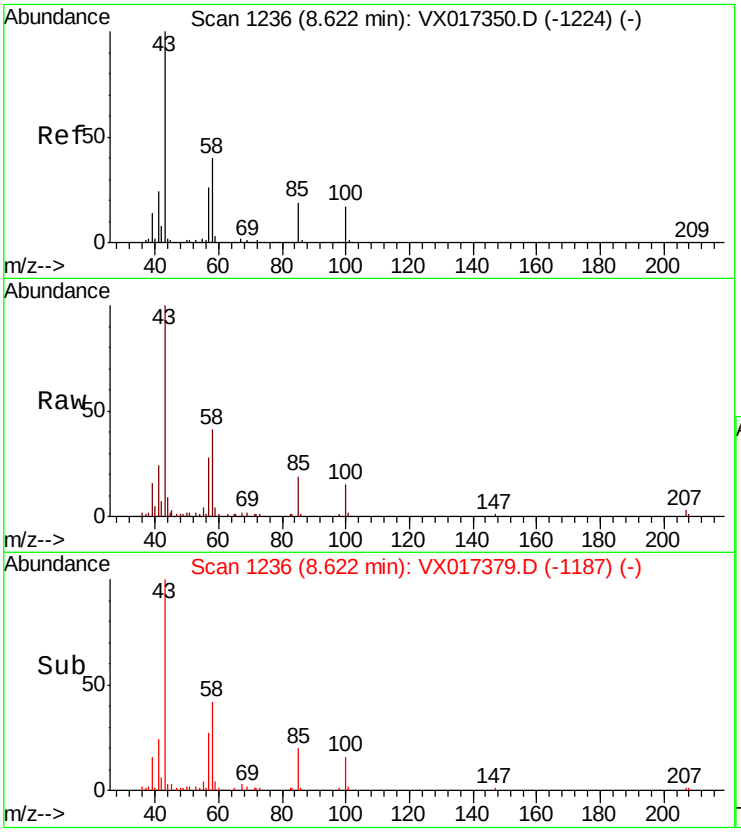


#50
Toluene-d8
Concen: 49.513 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 98 Resp: 1063112

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.4	80.2



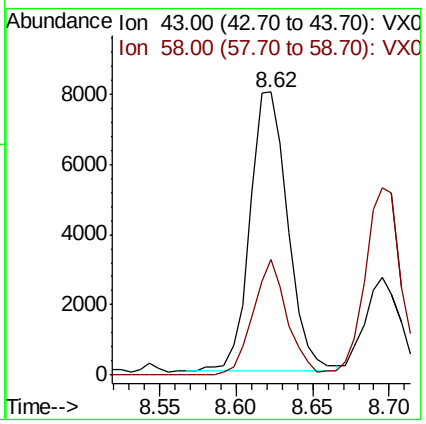


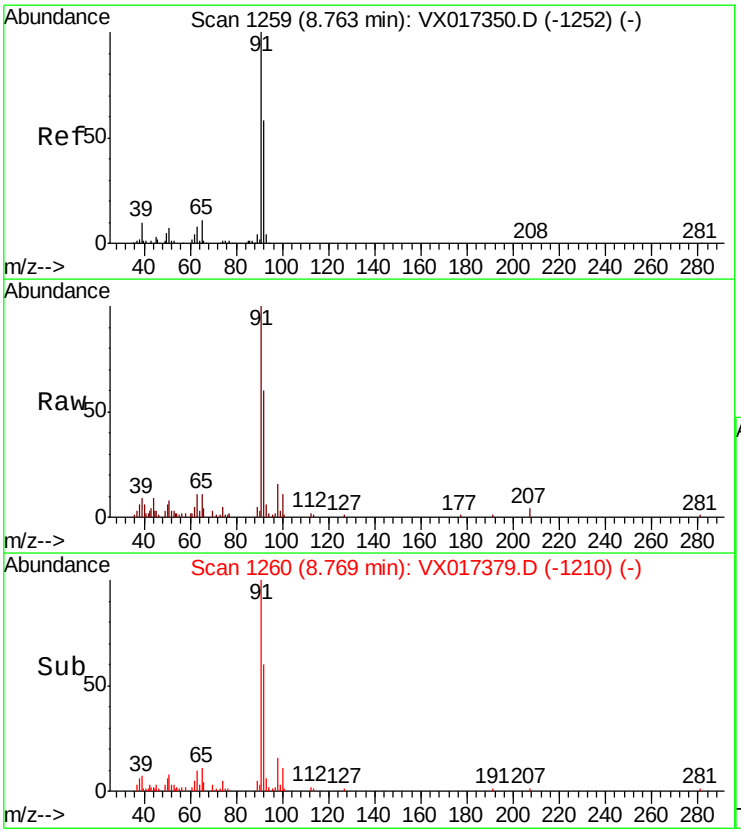
#51
4-Methyl-2-Pentanone
Concen: 1.662 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 43 Resp: 13614

Ion	Ratio	Lower	Upper
43	100		
58	37.8	32.2	48.2

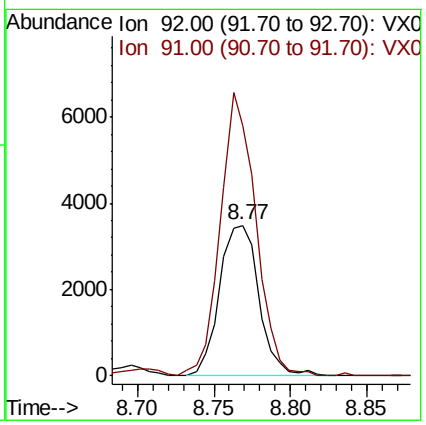


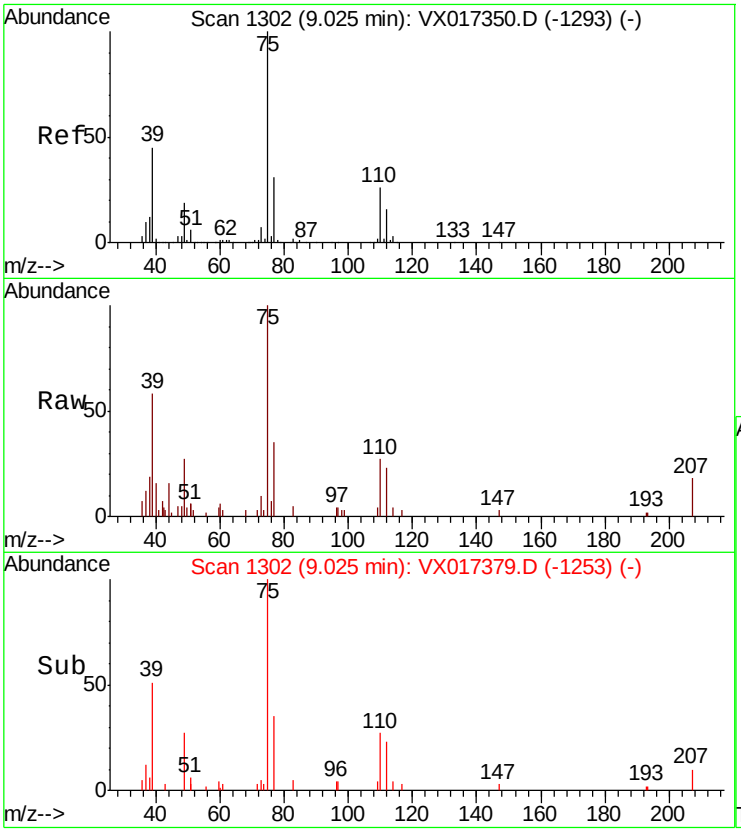


#52
Toluene
Concen: 0.415 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 92 Resp: 6223

Ion	Ratio	Lower	Upper
92	100		
91	169.1	136.7	205.1



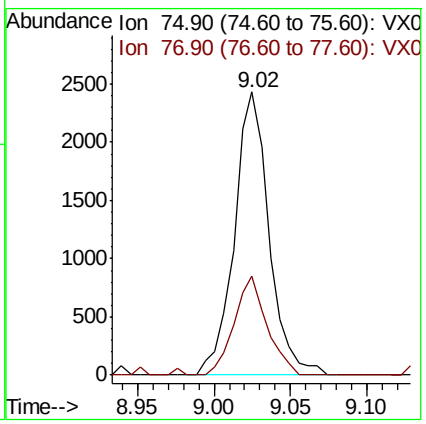


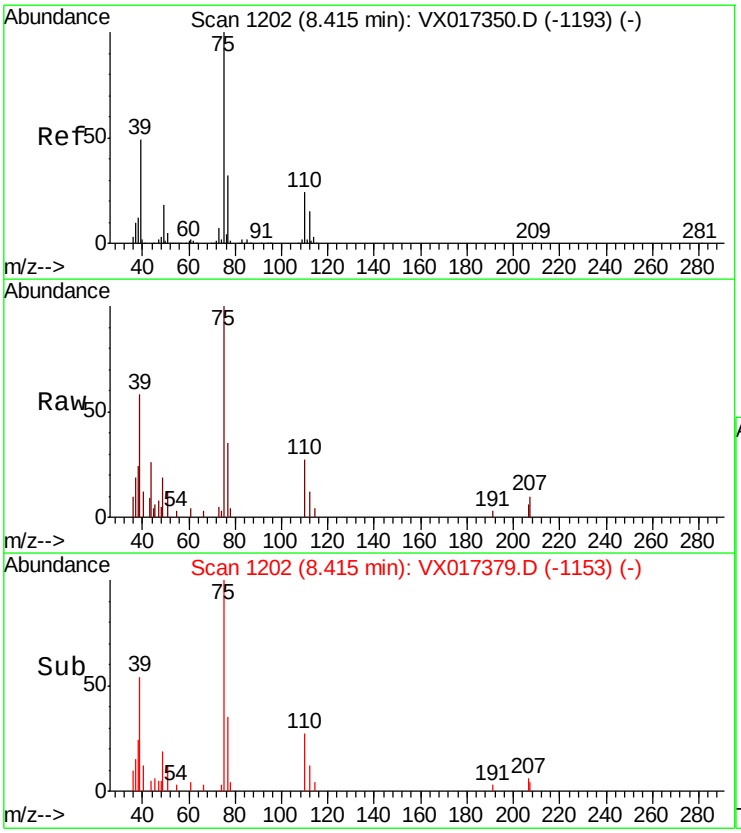
#53
t-1,3-Dichloropropene
Concen: 0.393 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 75 Resp: 3819

Ion	Ratio	Lower	Upper
75	100		
77	34.9	25.0	37.6

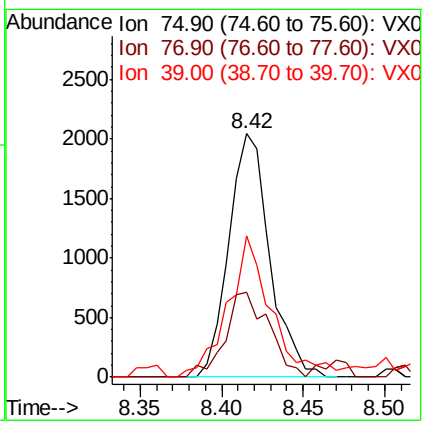


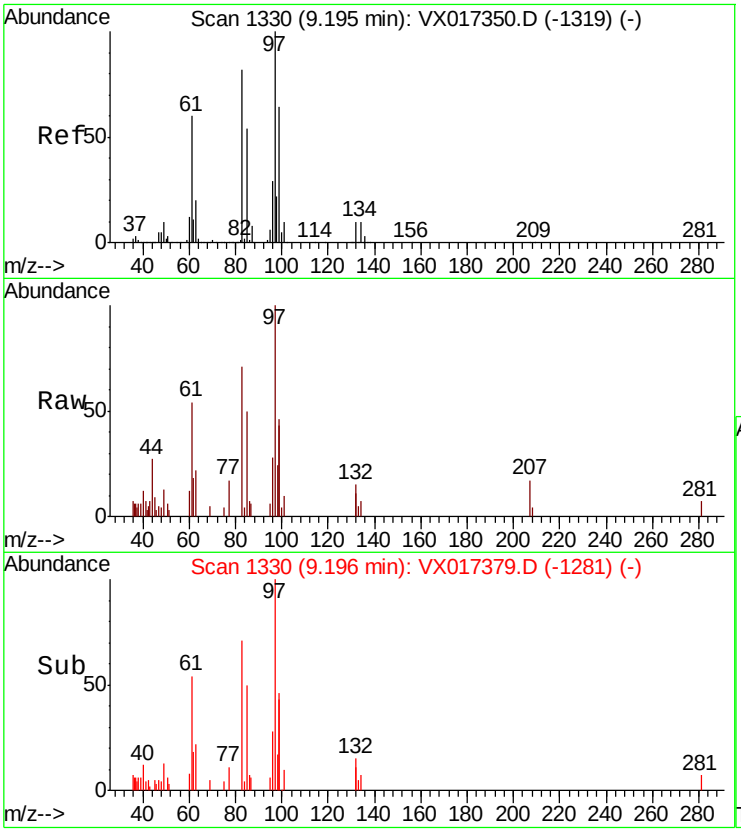


#54
cis-1,3-Dichloropropene
Concen: 0.346 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 75 Resp: 3578

Ion	Ratio	Lower	Upper
75	100		
77	35.1	25.3	37.9
39	55.1	38.9	58.3



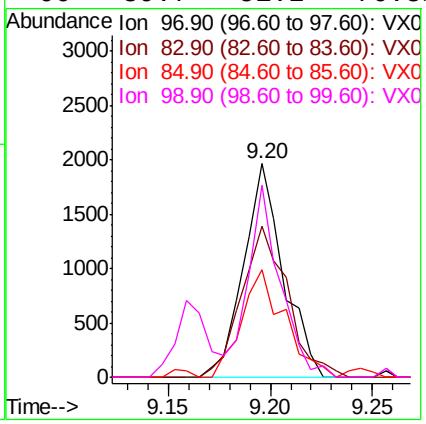


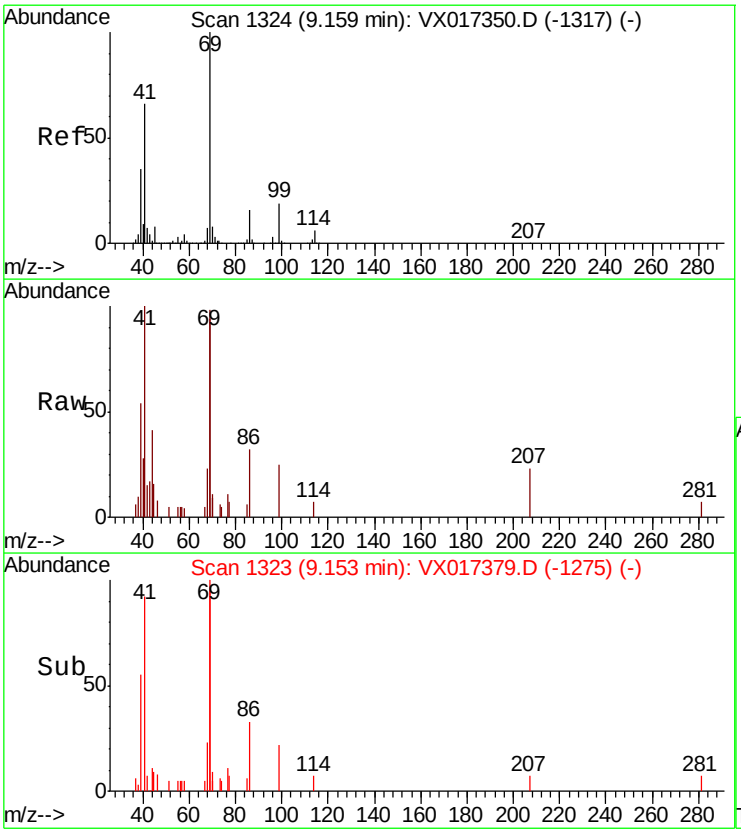
#55
1,1,2-Trichloroethane
Concen: 0.425 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 97 Resp: 2659

Ion	Ratio	Lower	Upper
97	100		
83	70.9	65.8	98.6
85	50.2	42.8	64.2
99	89.7	51.2	76.8#

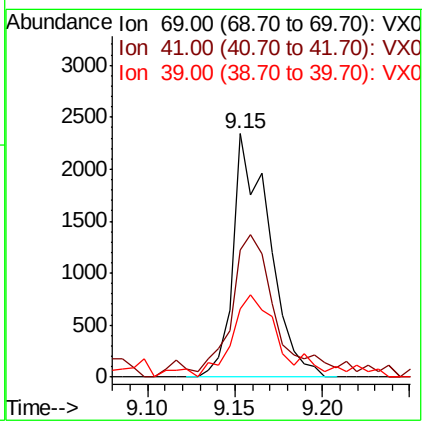


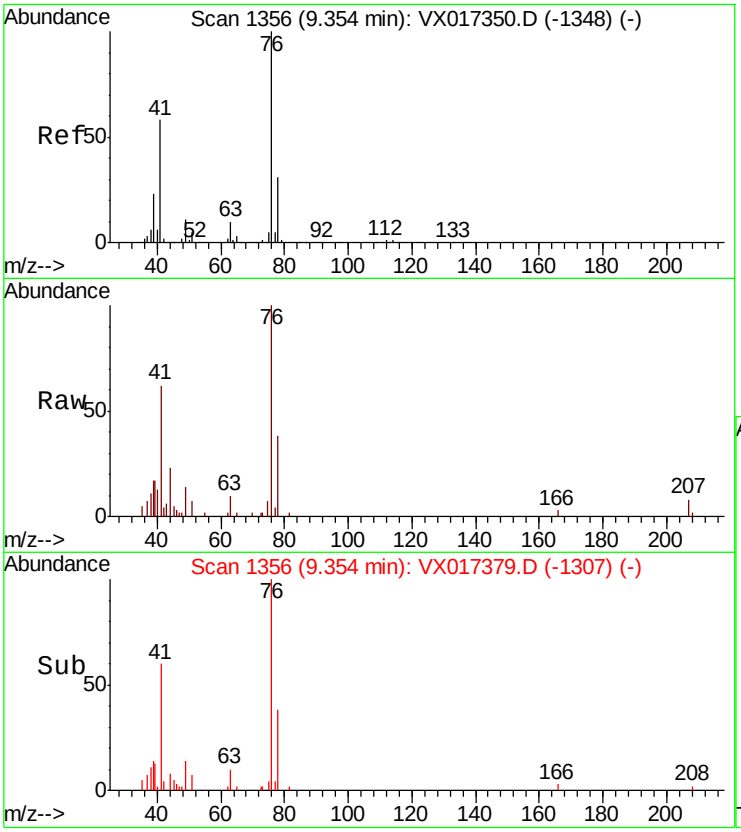


#56
Ethyl methacrylate
Concen: 0.380 ug/l
RT: 9.15 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 69 Resp: 3373

Ion	Ratio	Lower	Upper
69	100		
41	75.9	52.6	78.8
39	43.3	28.8	43.2#



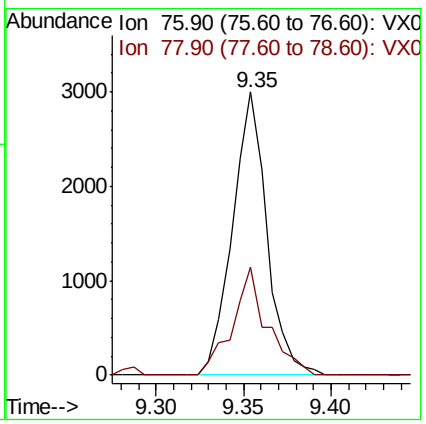


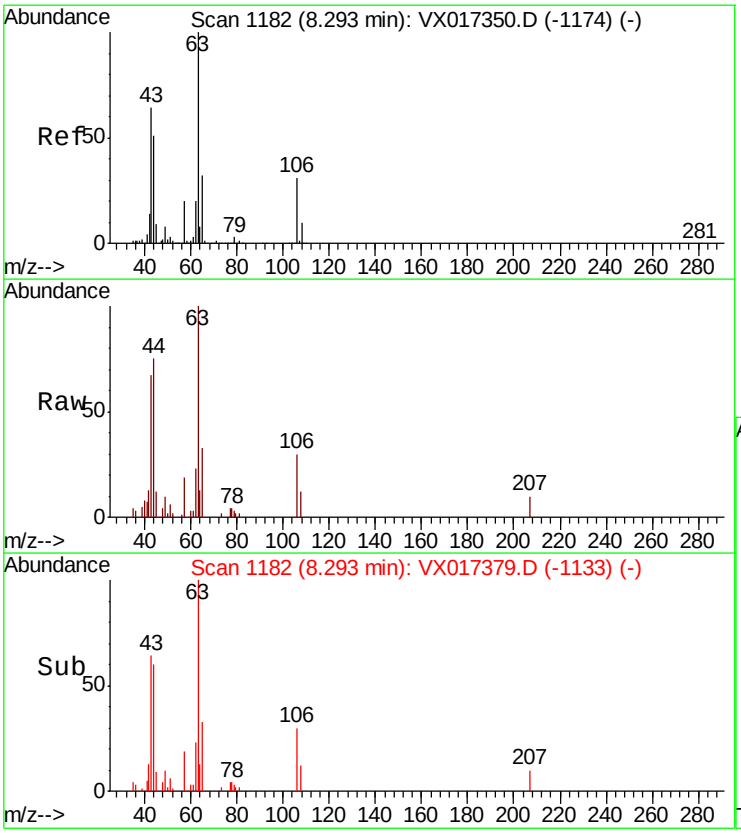
#57
1,3-Dichloropropane
Concen: 0.392 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 76 Resp: 4081

Ion	Ratio	Lower	Upper
76	100		
78	38.8	25.8	38.6#

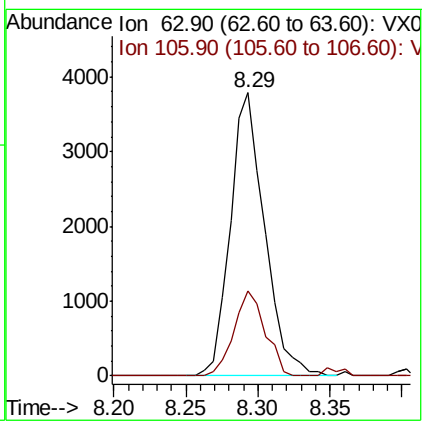


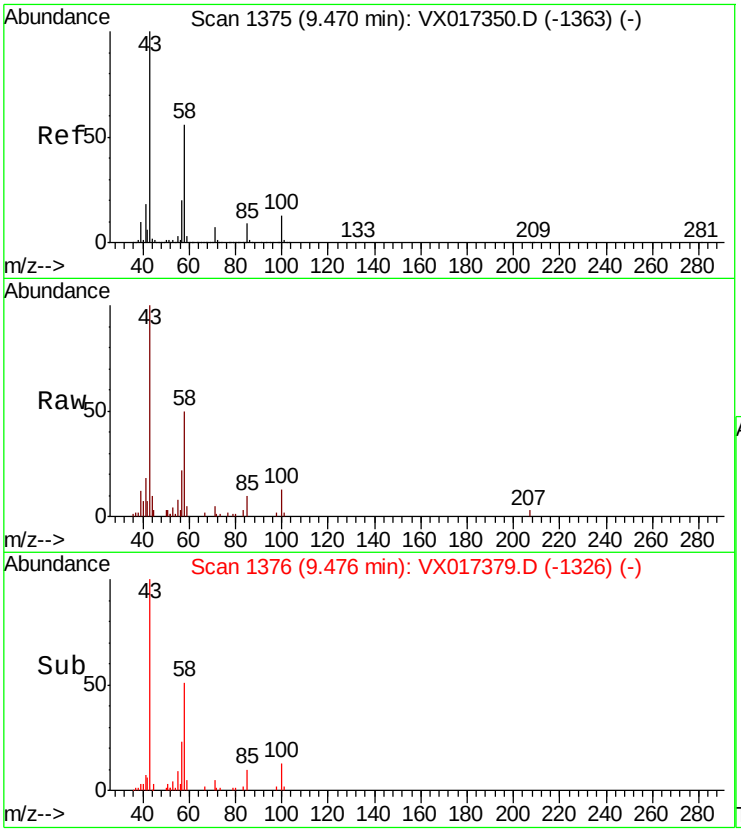


#58
2-Chloroethyl Vinyl ether
Concen: 1.395 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 63 Resp: 6286

Ion	Ratio	Lower	Upper
63	100		
106	27.3	24.8	37.2



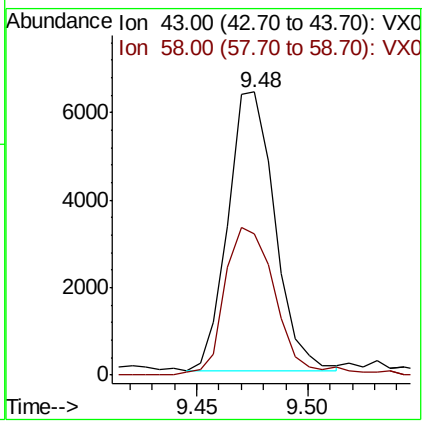


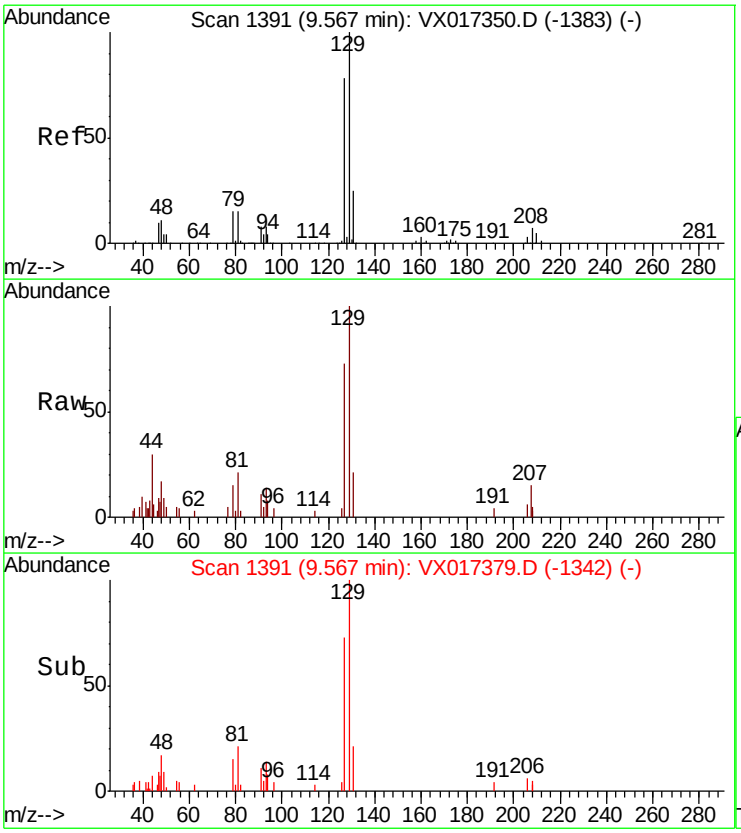
#59
2-Hexanone
Concen: 1.507 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 43 Resp: 9318

Ion	Ratio	Lower	Upper
43	100		
58	58.5	28.1	84.3

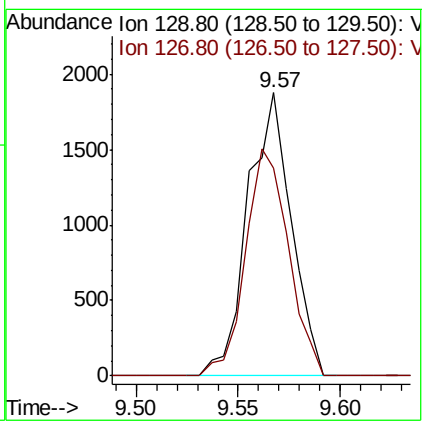


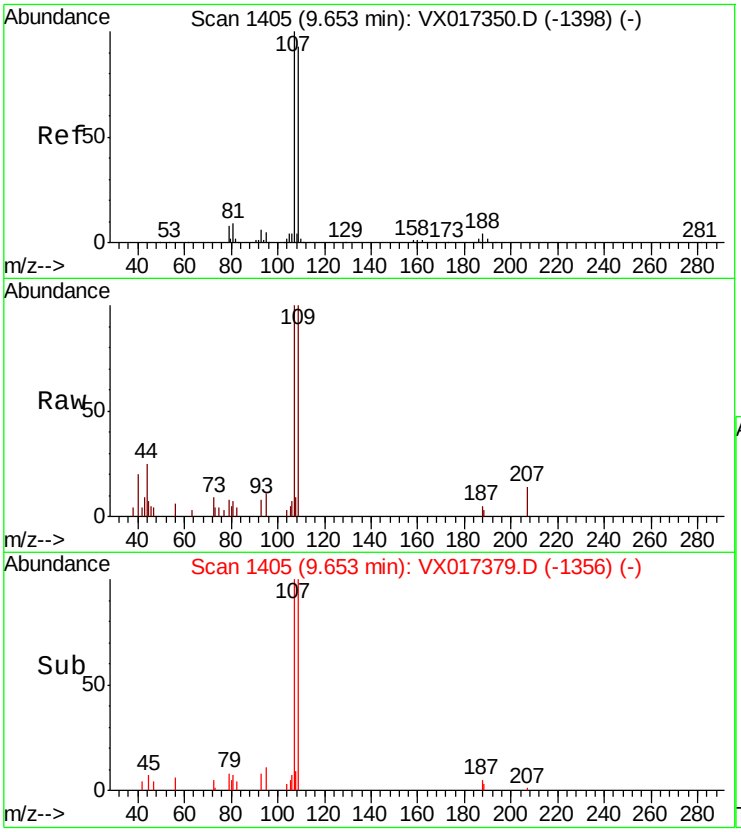


#60
Dibromochloromethane
Concen: 0.364 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:129 Resp: 2779

Ion	Ratio	Lower	Upper
129	100		
127	79.4	38.9	116.6



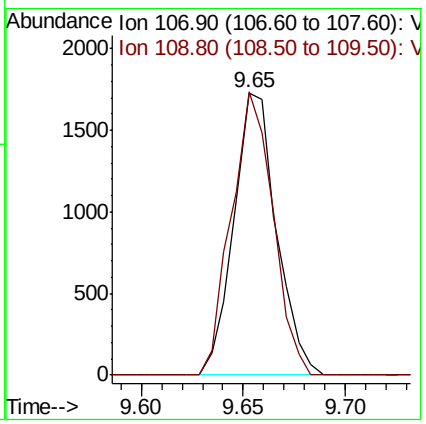


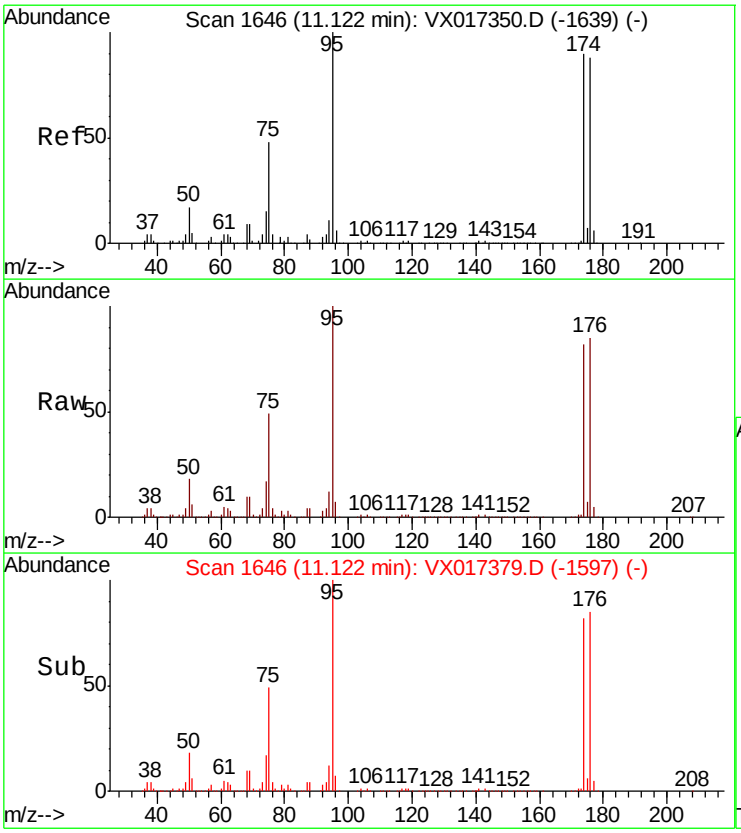
#61
1,2-Dibromoethane
Concen: 0.369 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:107 Resp: 2511

Ion	Ratio	Lower	Upper
107	100		
109	98.0	75.0	112.4

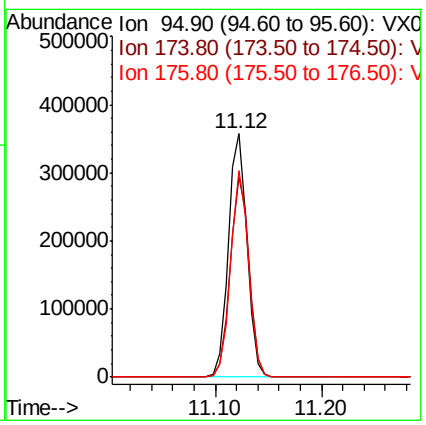


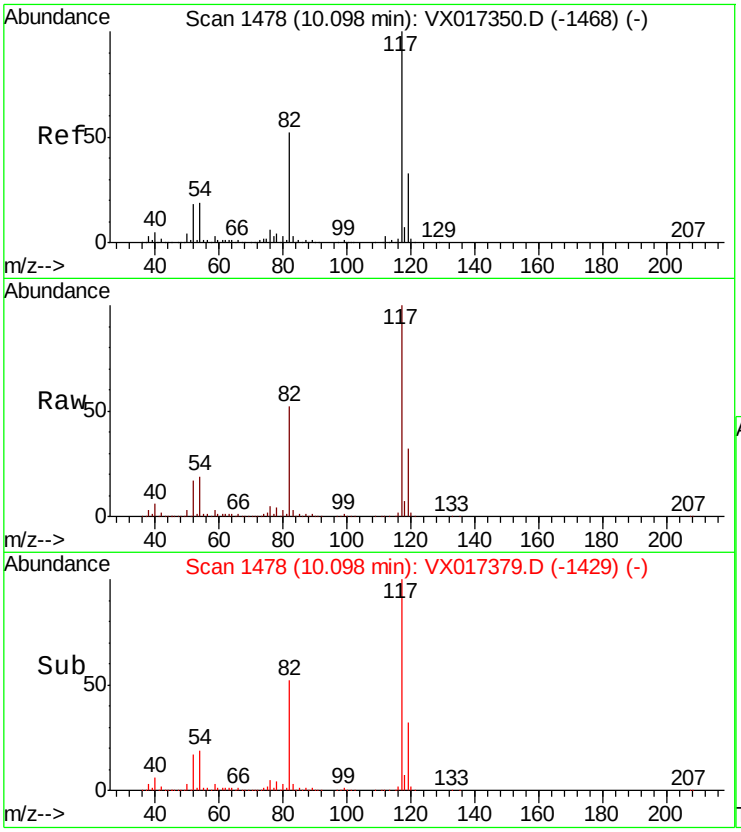


#62
4-Bromofluorobenzene
Concen: 51.398 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 95 Resp: 438361

Ion	Ratio	Lower	Upper
95	100		
174	83.8	0.0	175.8
176	82.2	0.0	164.6



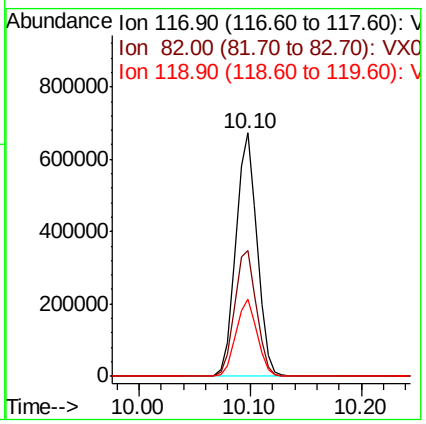


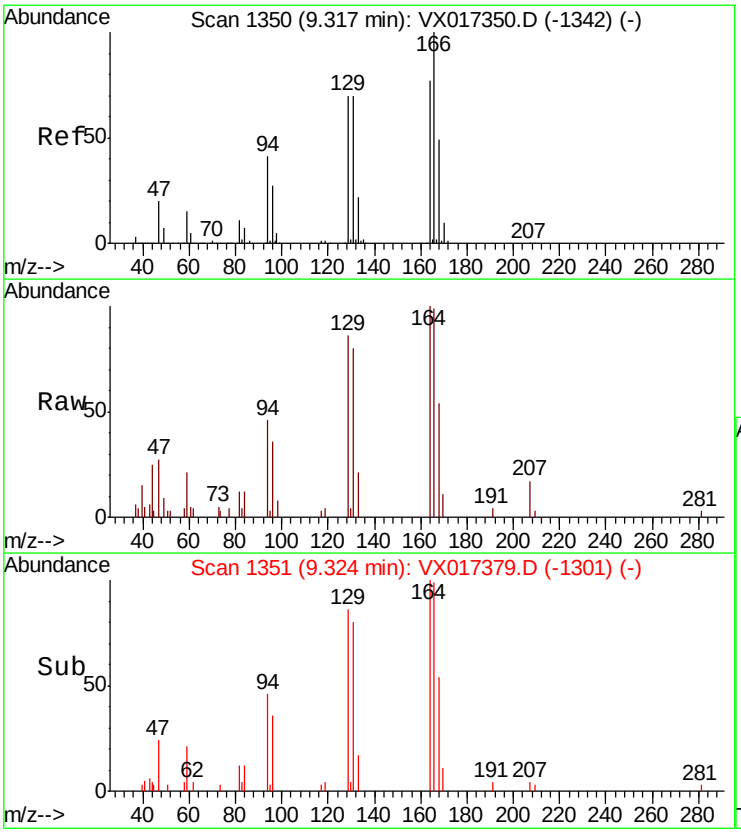
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument : MSVOA_X
ClientSampleId : MDL-WATER-03-QT3-2020

Tgt Ion:117 Resp: 885314

Ion	Ratio	Lower	Upper
117	100		
82	51.8	42.0	63.0
119	31.8	26.3	39.5

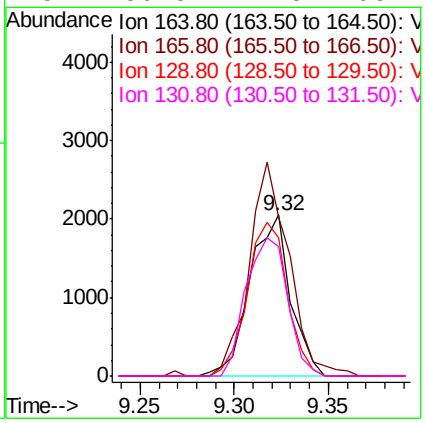


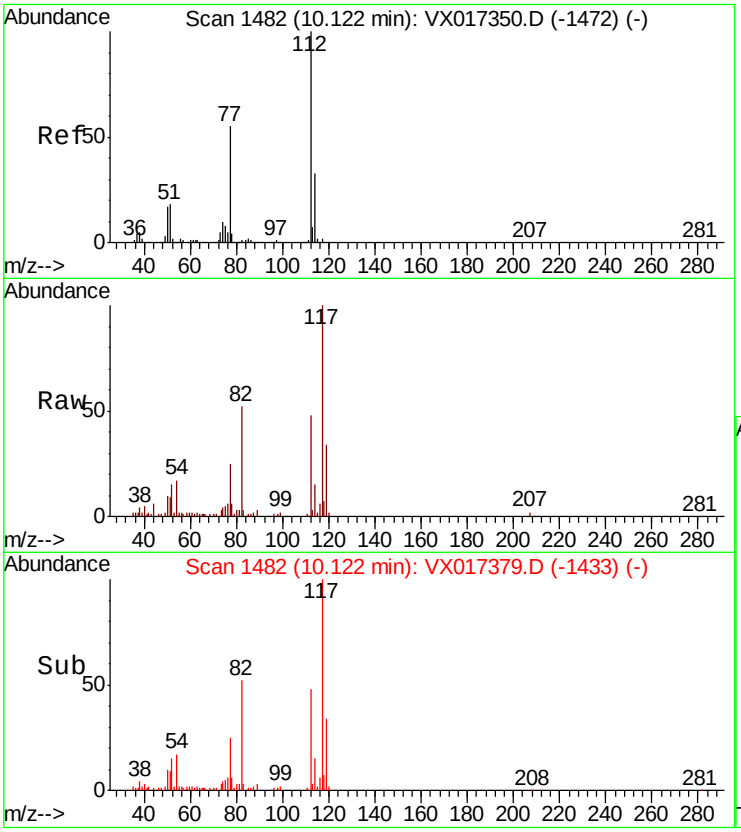


#64
Tetrachloroethene
Concen: 0.400 ug/l
RT: 9.32 min Scan# 1351
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:164 Resp: 3068

Ion	Ratio	Lower	Upper
164	100		
166	98.6	103.9	155.9#
129	86.3	72.9	109.3
131	80.3	72.5	108.7



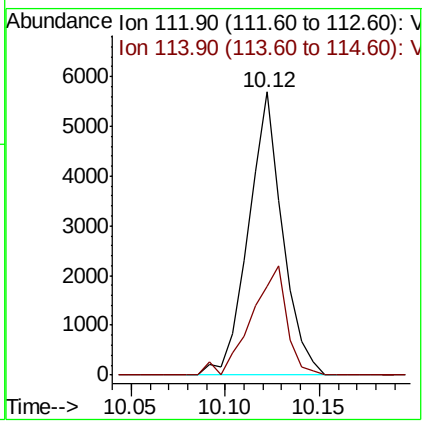


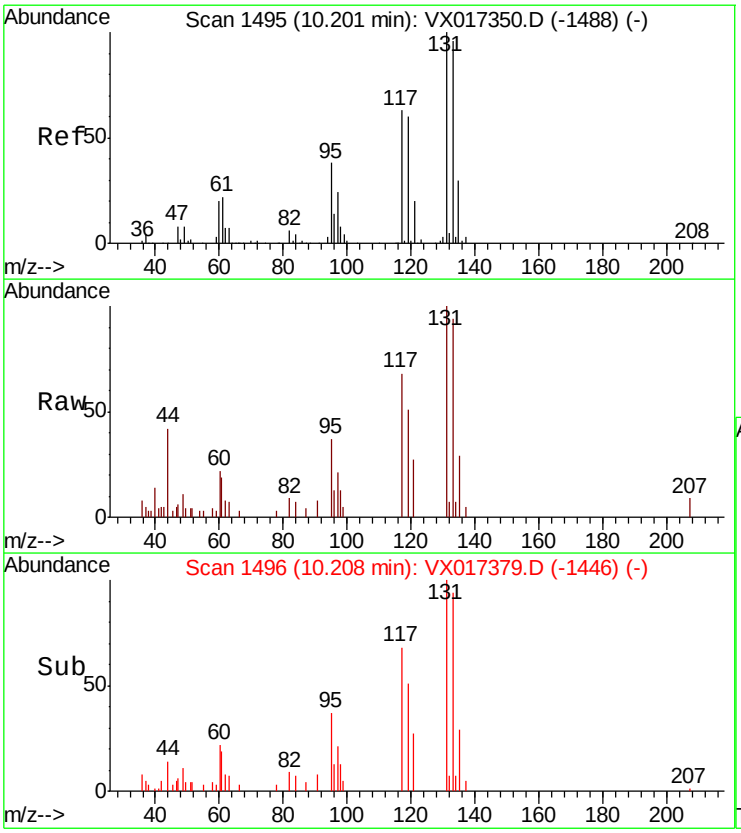
#65
Chlorobenzene
Concen: 0.395 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:112 Resp: 7113

Ion	Ratio	Lower	Upper
112	100		
114	31.3	26.0	39.0

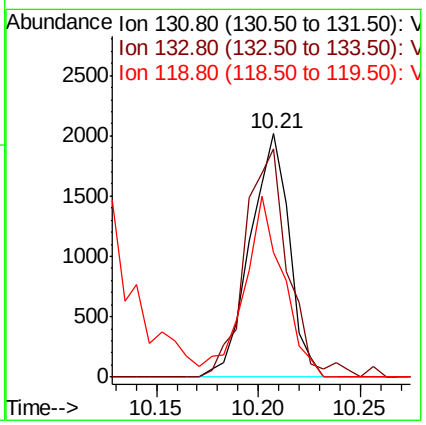


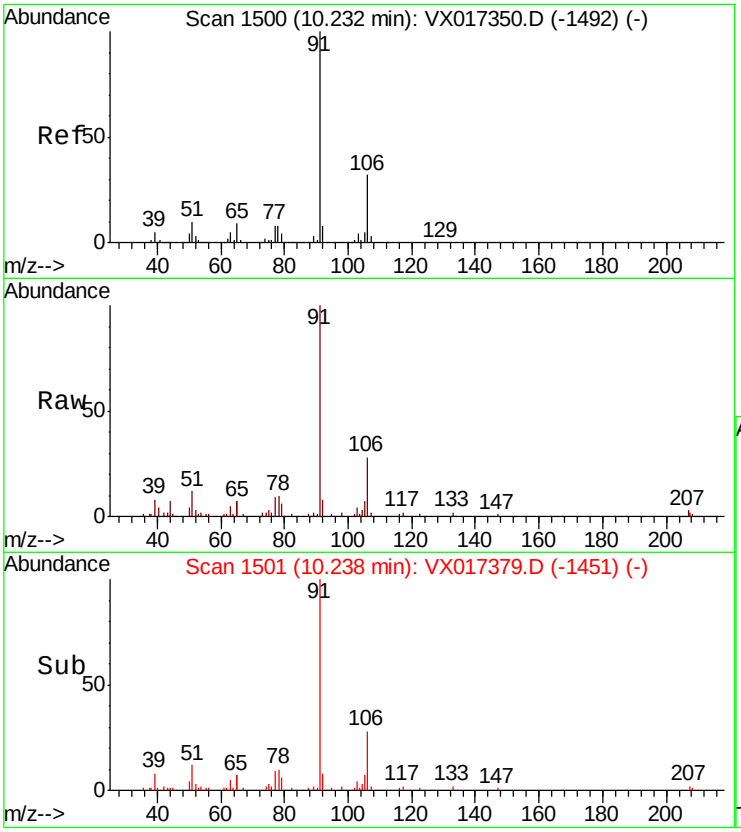


#66
1,1,1,2-Tetrachloroethane
Concen: 0.375 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:131 Resp: 2685

Ion	Ratio	Lower	Upper
131	100		
133	104.2	48.4	145.2
119	0.0	31.2	93.6#



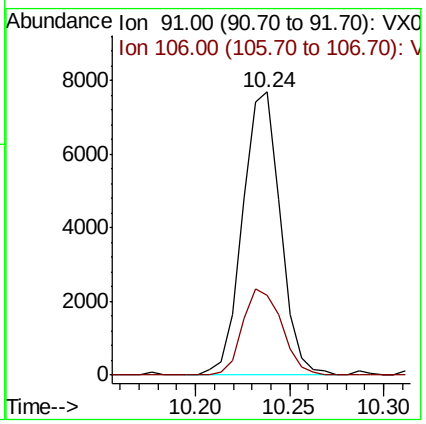


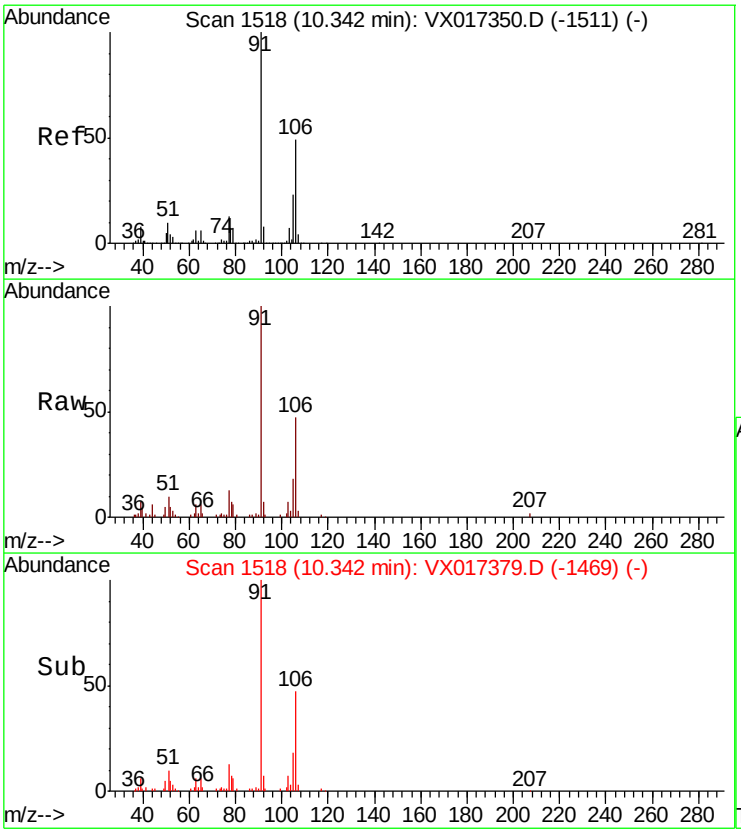
#67
Ethyl Benzene
Concen: 0.358 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 91 Resp: 10709

Ion	Ratio	Lower	Upper
91	100		
106	28.4	25.7	38.5

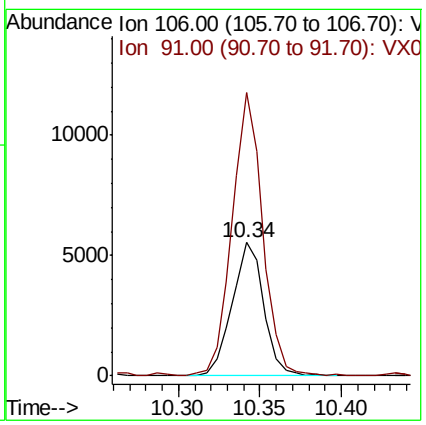


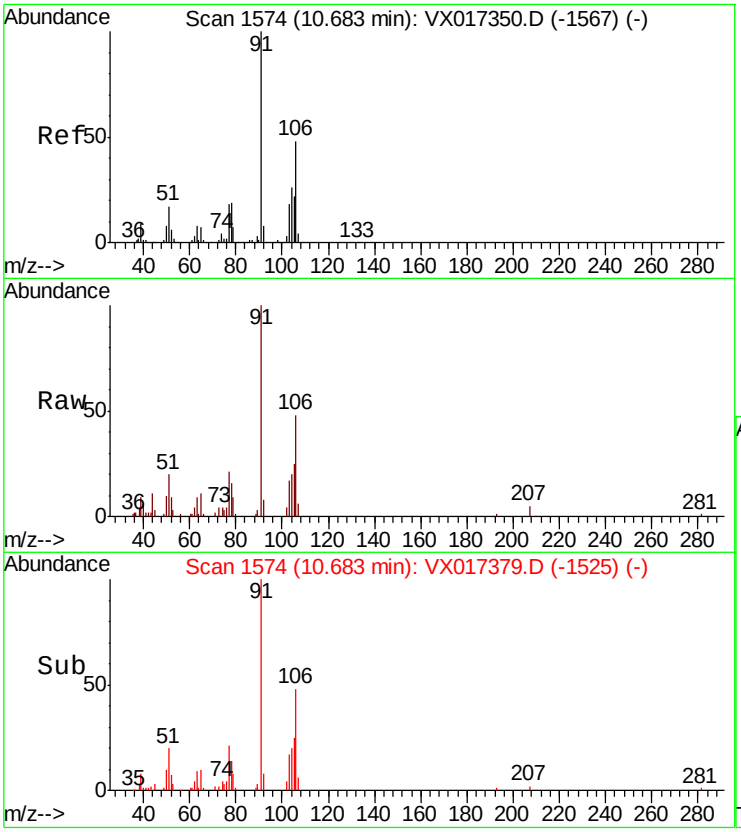


#68
m/p-Xylenes
Concen: 0.655 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:106 Resp: 7468

Ion	Ratio	Lower	Upper
106	100		
91	205.1	162.5	243.7



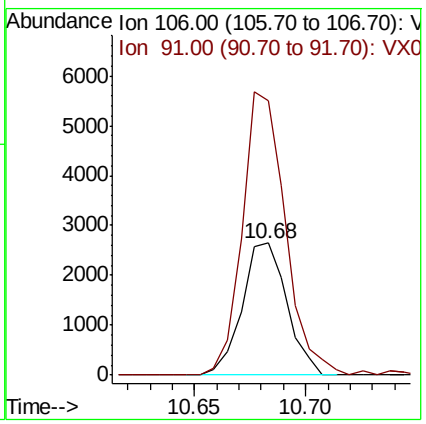


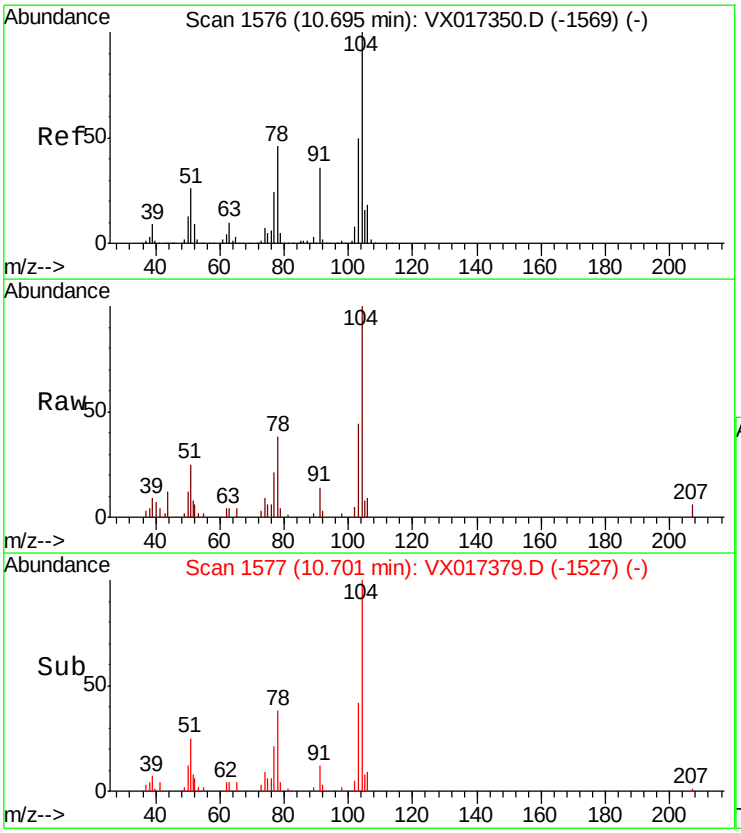
#69
o-Xylene
Concen: 0.341 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:106 Resp: 3709

Ion	Ratio	Lower	Upper
106	100		
91	206.6	106.1	318.1

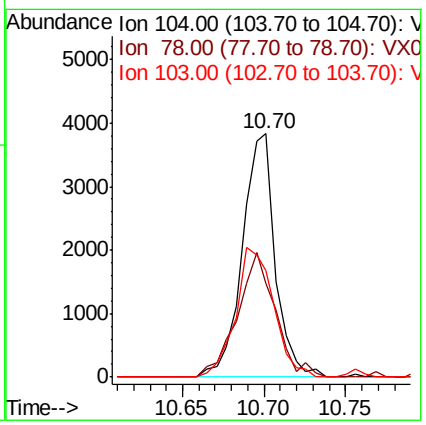


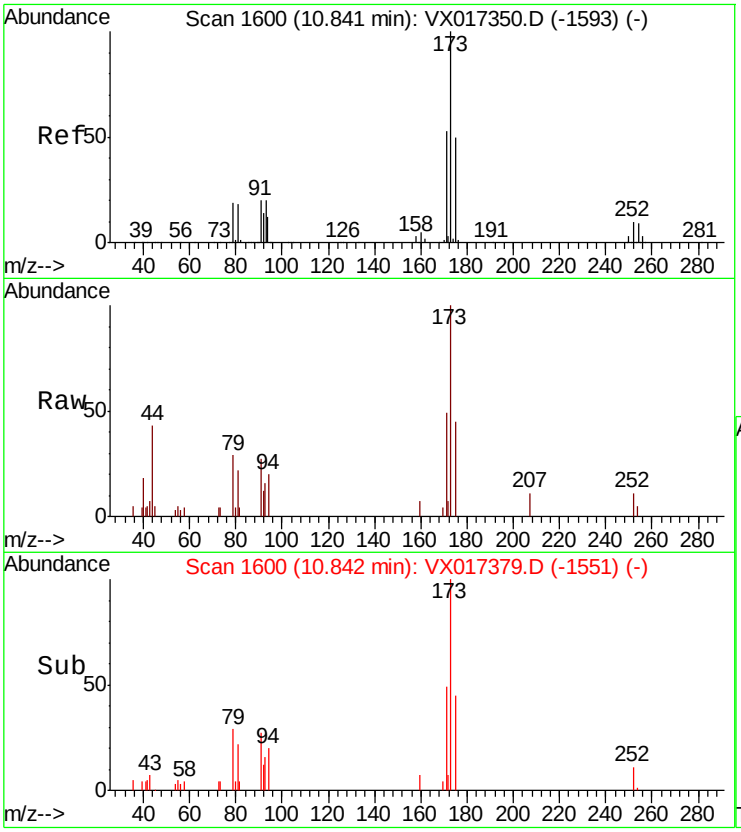


#70
Styrene
Concen: 0.289 ug/l
RT: 10.70 min Scan# 1577
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:104 Resp: 5398

Ion	Ratio	Lower	Upper
104	100		
78	58.7	40.8	61.2
103	61.5	43.3	64.9



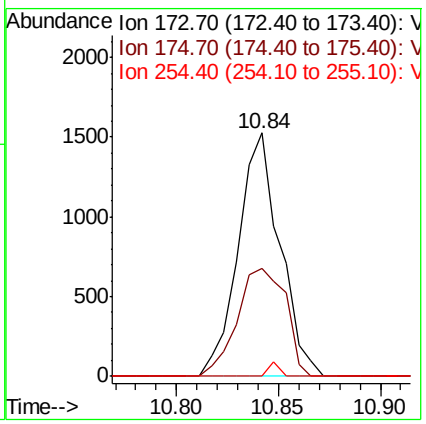


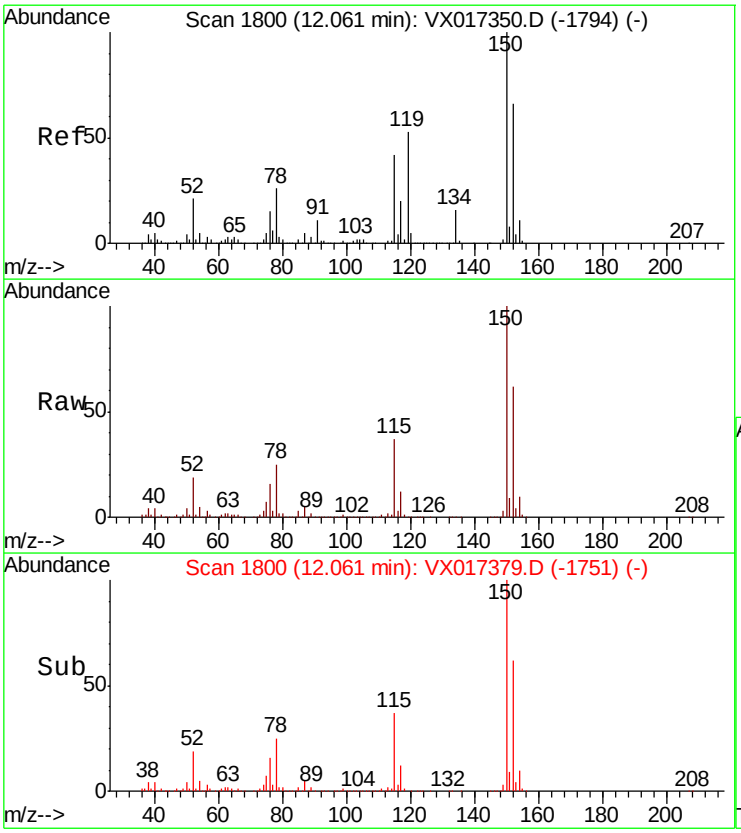
#71
Bromoform
Concen: 0.358 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:173 Resp: 2163

Ion	Ratio	Lower	Upper
173	100		
175	51.7	24.7	74.1
254	1.5	0.1	0.1#

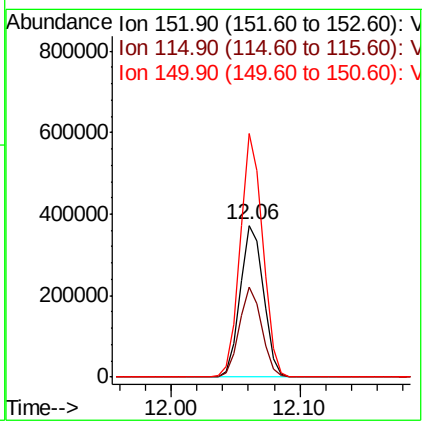


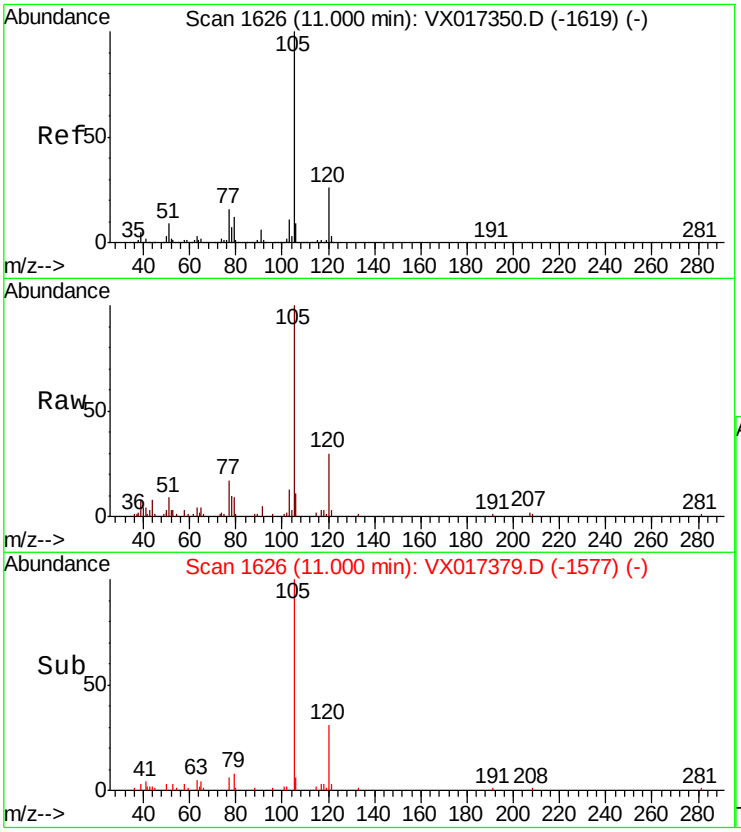


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:152 Resp: 463374

Ion	Ratio	Lower	Upper
152	100		
115	57.2	39.9	119.7
150	155.1	0.0	343.4



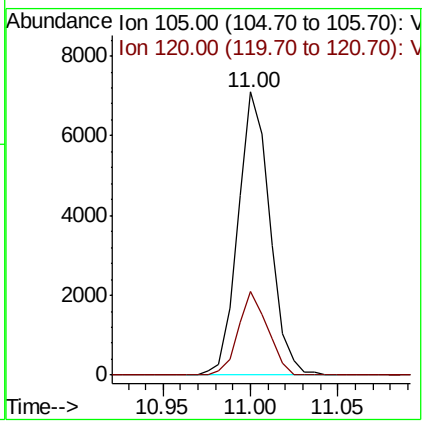


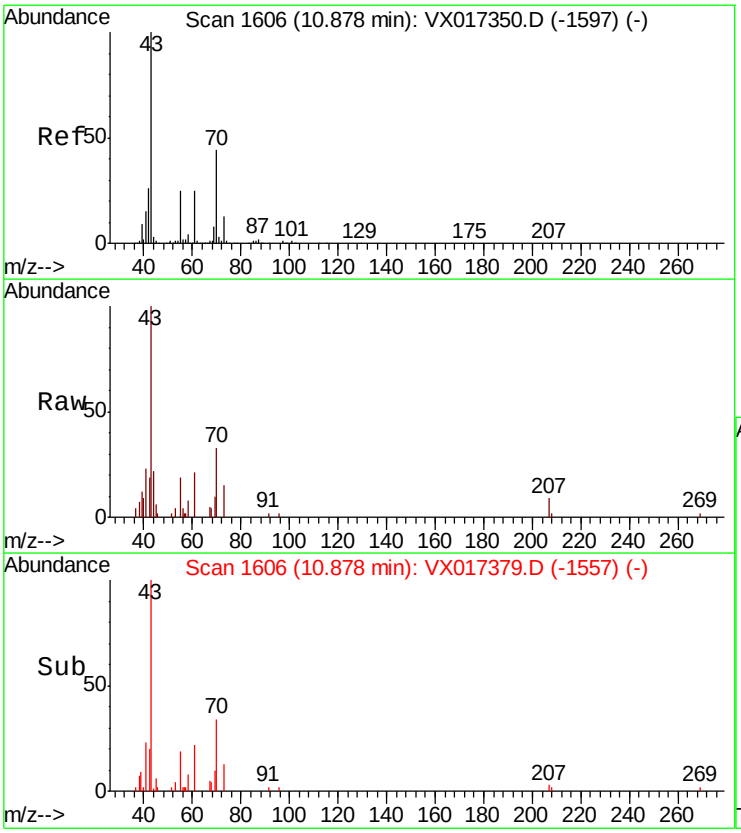
#73
Isopropylbenzene
Concen: 0.308 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:105 Resp: 8942

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.3	39.8

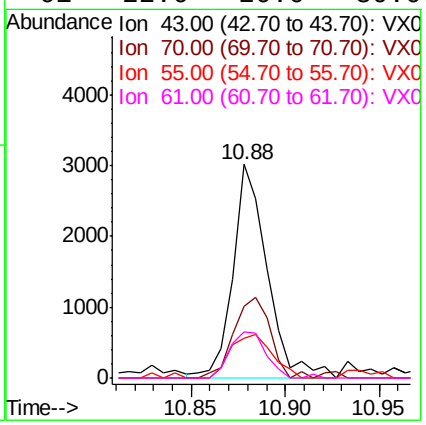


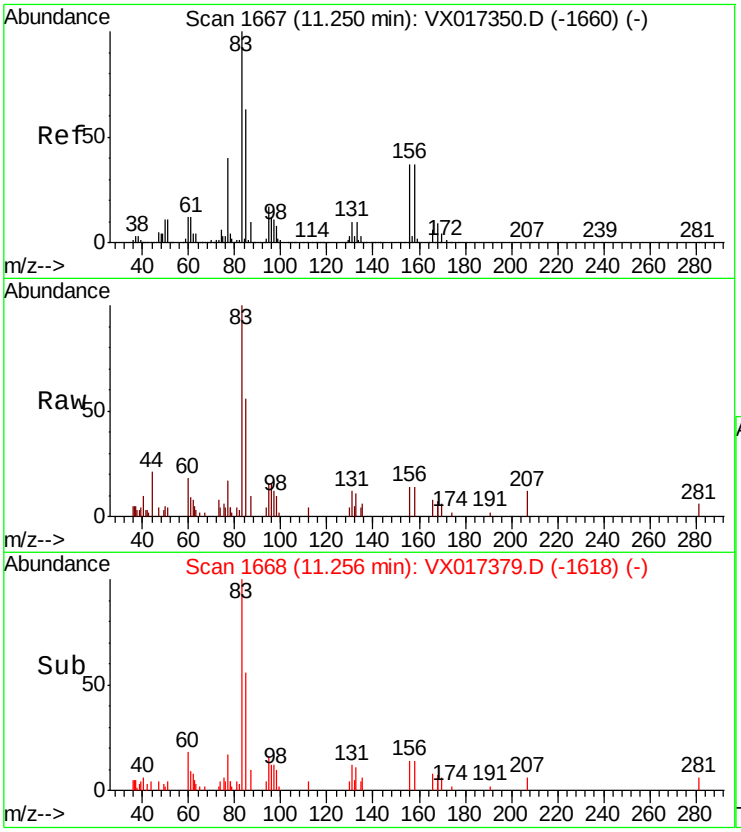


#74
N-amyl acetate
Concen: 0.328 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 43 Resp: 3818

Ion	Ratio	Lower	Upper
43	100		
70	39.8	35.7	53.5
55	24.8	20.3	30.5
61	22.6	20.0	30.0



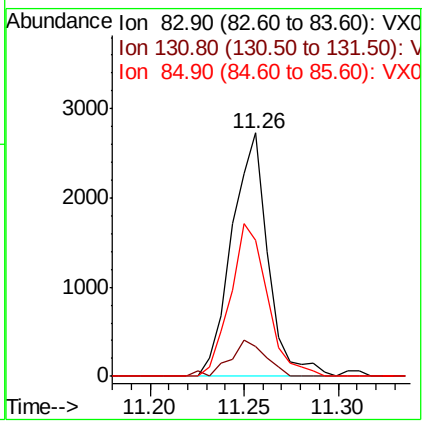


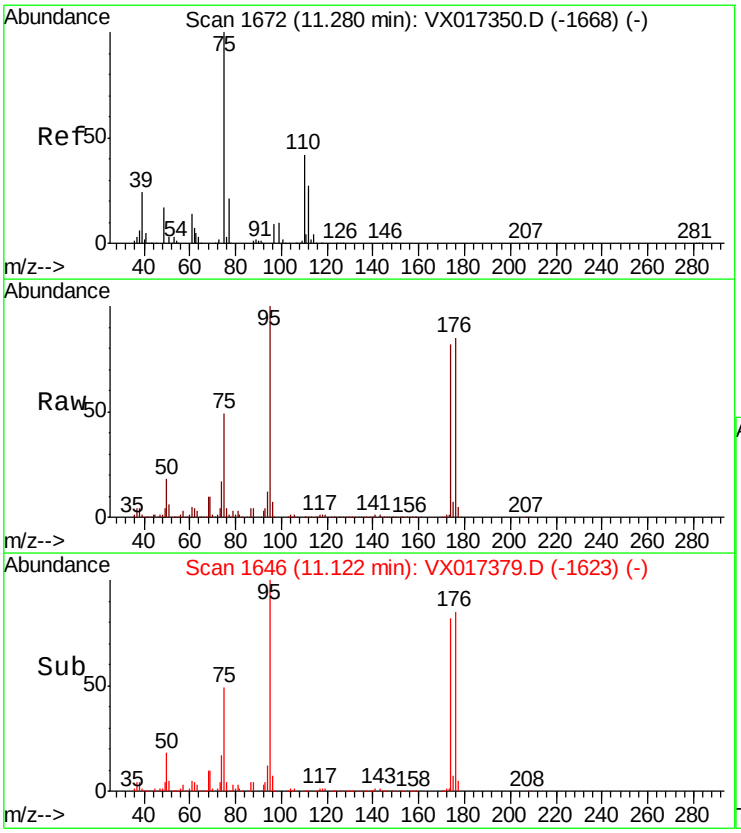
#75
1,1,2,2-Tetrachloroethane
Concen: 0.412 ug/l
RT: 11.26 min Scan# 1668
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 83 Resp: 3632

Ion	Ratio	Lower	Upper
83	100		
131	14.7	5.5	16.7
85	64.2	32.6	98.0

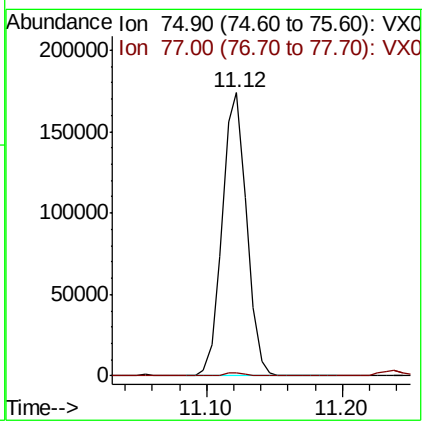


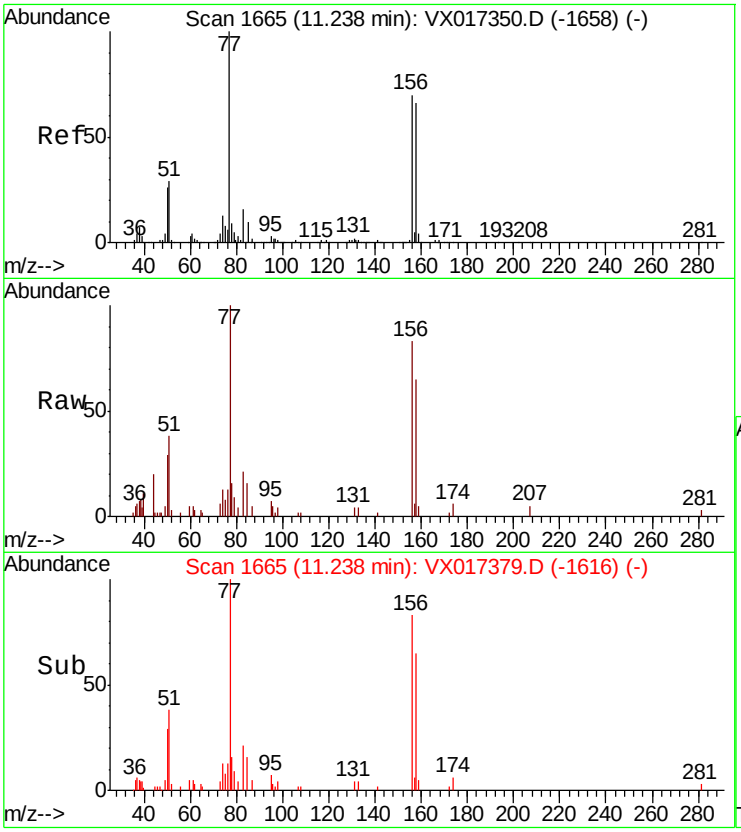


#76
1,2,3-Trichloropropane
Concen: 25.220 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.16 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 75 Resp: 215945

Ion	Ratio	Lower	Upper
75	100		
77	1.1	20.3	60.9#



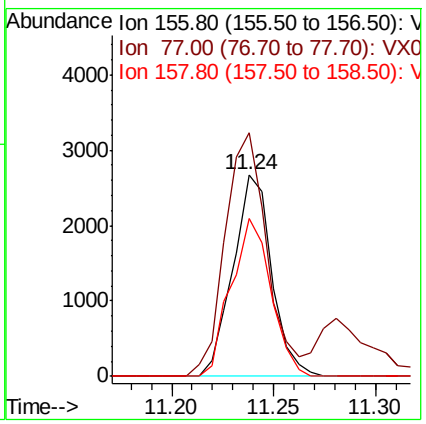


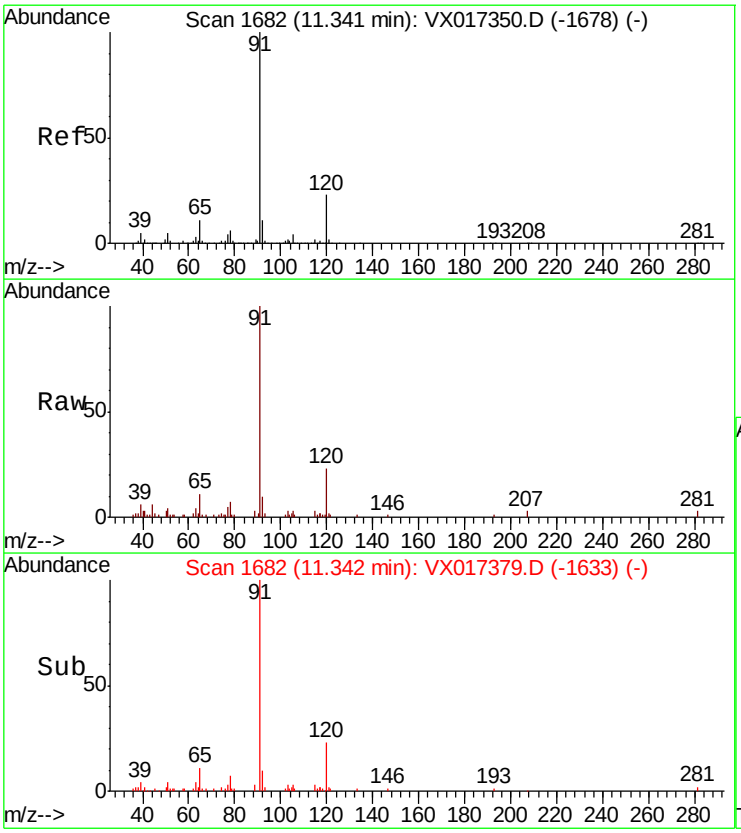
#77
Bromobenzene
Concen: 0.425 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:156 Resp: 3517

Ion	Ratio	Lower	Upper
156	100		
77	129.8	72.1	216.3
158	80.8	47.4	142.3

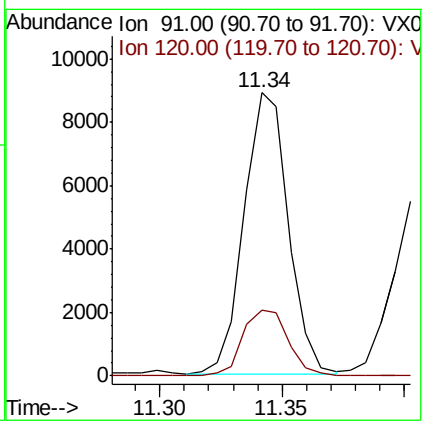


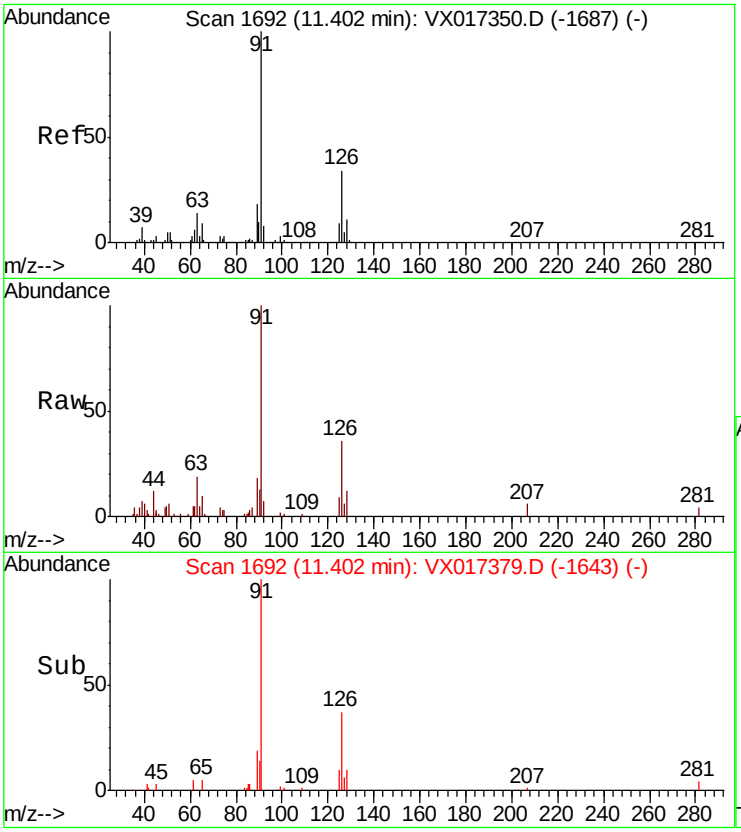


#78
n-propylbenzene
Concen: 0.343 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 91 Resp: 11199

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.9	35.9



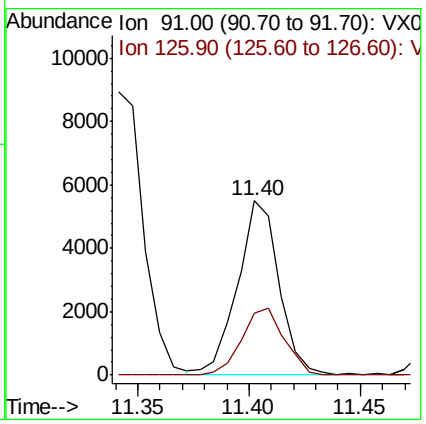


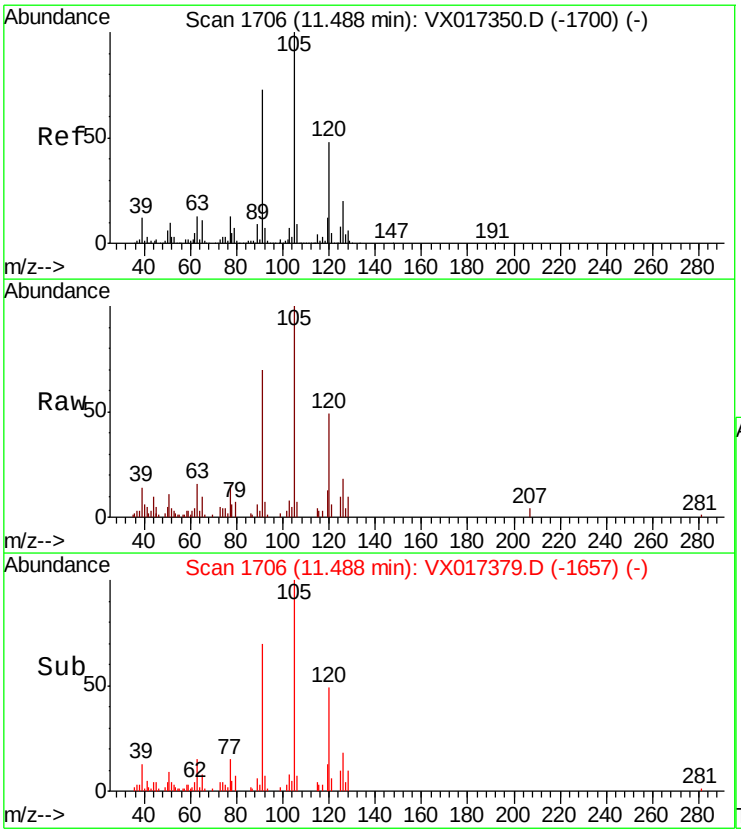
#79
2-Chlorotoluene
Concen: 0.357 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 91 Resp: 7171

Ion	Ratio	Lower	Upper
91	100		
126	39.0	17.4	52.3

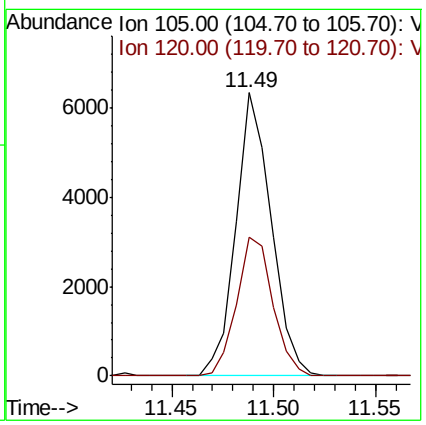


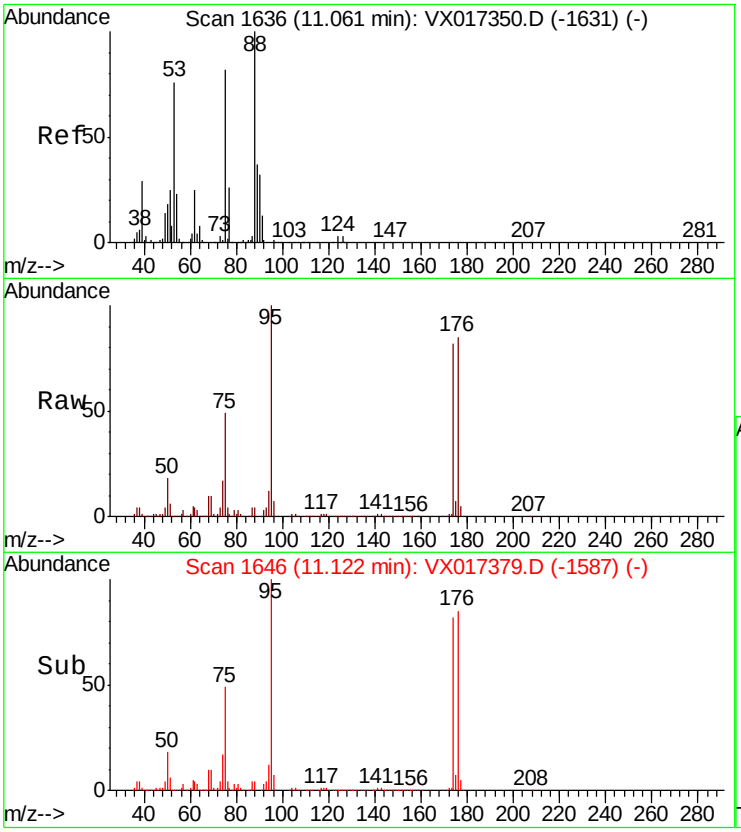


#80
1,3,5-Trimethylbenzene
Concen: 0.308 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:105 Resp: 7599

Ion	Ratio	Lower	Upper
105	100		
120	50.3	24.8	74.4



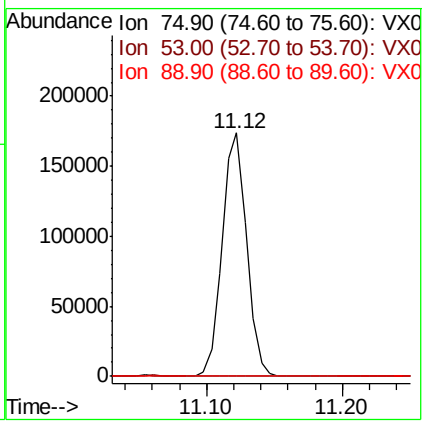


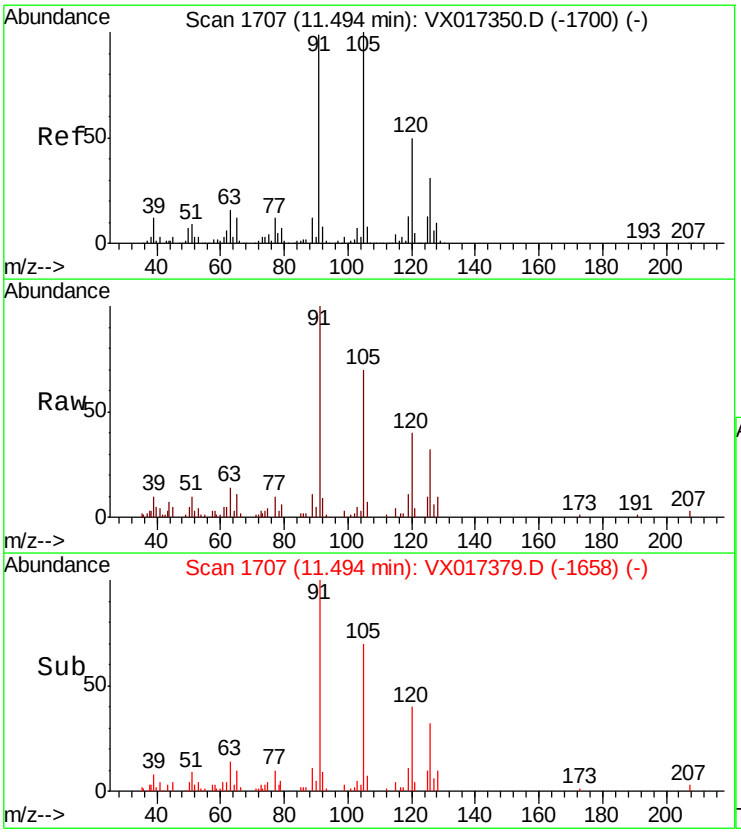
#81
trans-1,4-Dichloro-2-butene
Concen: 63.978 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.06 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 75 Resp: 215945

Ion	Ratio	Lower	Upper
75	100		
53	0.2	76.5	114.7#
89	0.0	38.1	57.1#

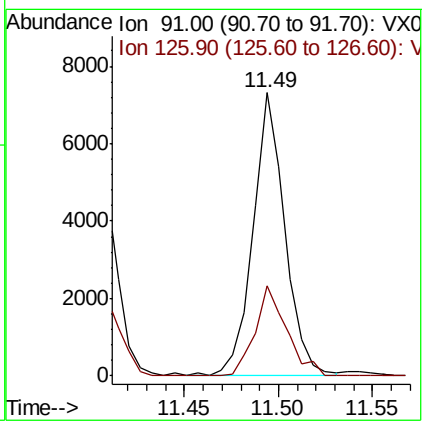


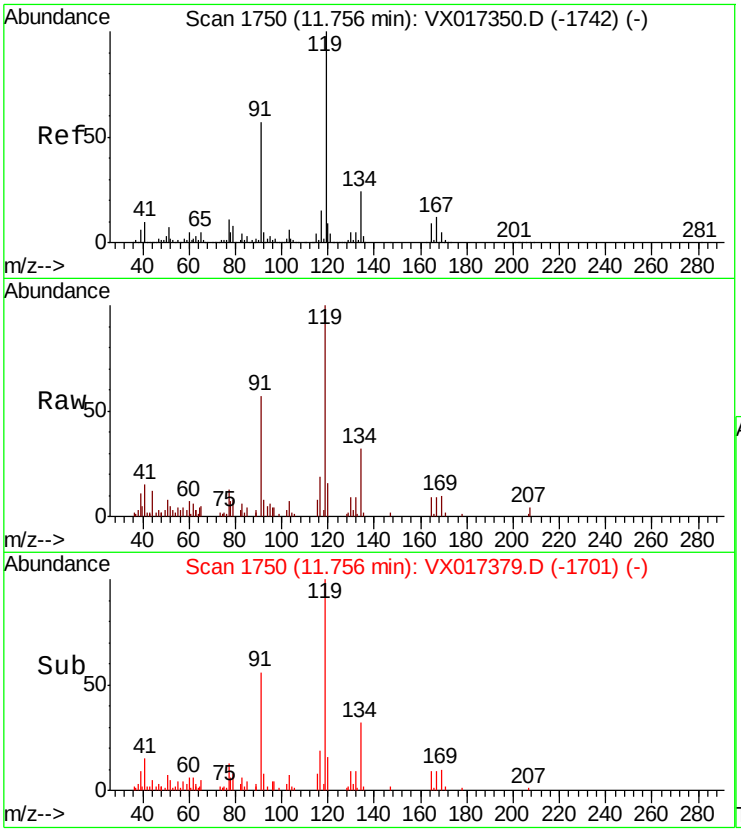


#82
4-Chlorotoluene
Concen: 0.360 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 91 Resp: 8579

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.4	46.2



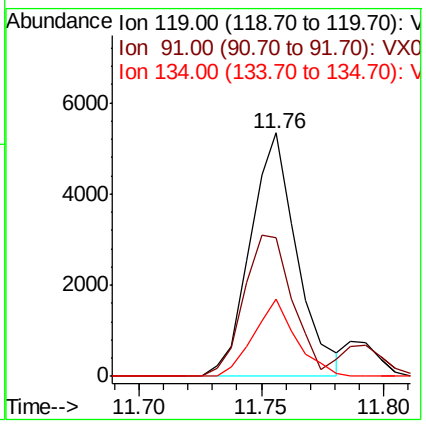


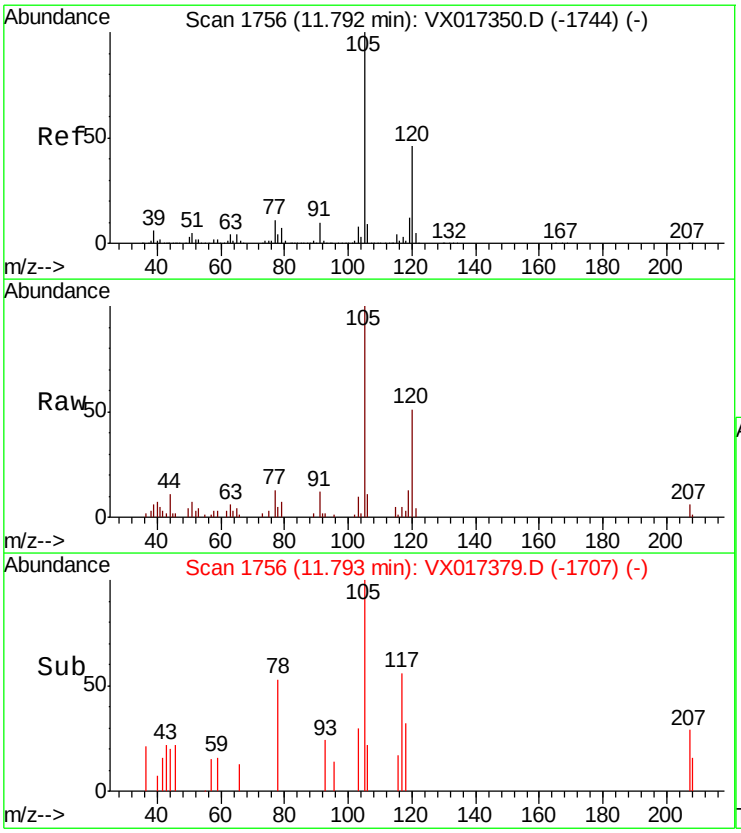
#83
tert-Butylbenzene
Concen: 0.298 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:119 Resp: 7107

Ion	Ratio	Lower	Upper
119	100		
91	60.8	28.5	85.6
134	29.1	11.9	35.9

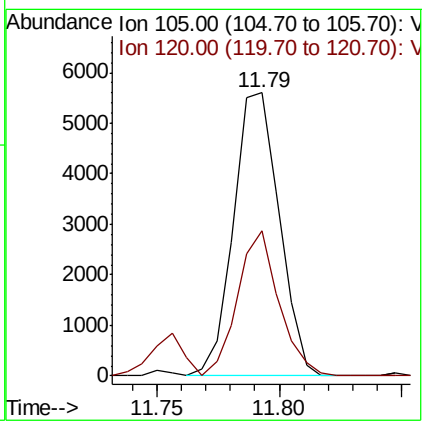


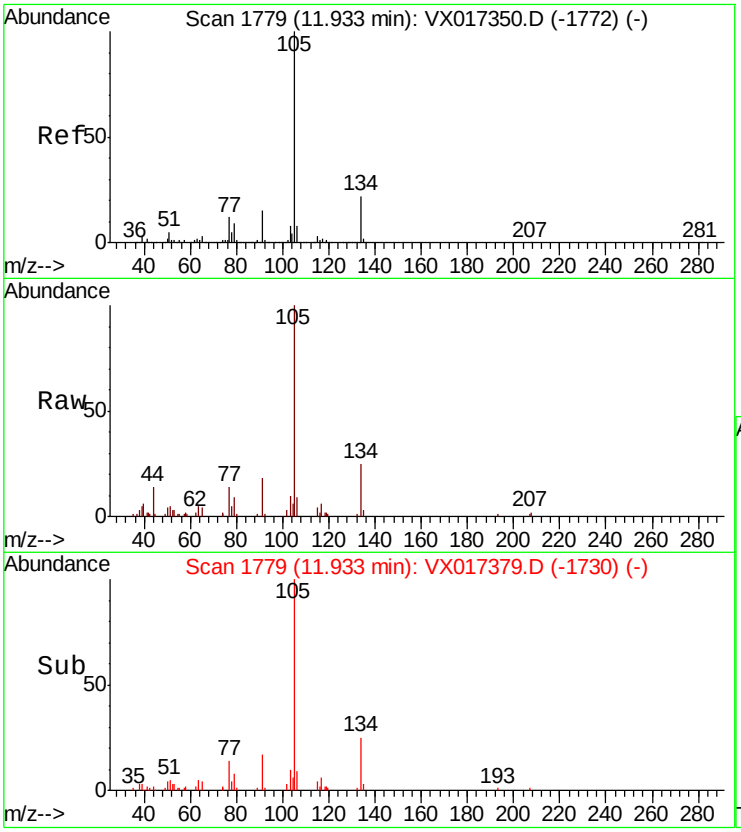


#84
1,2,4-Trimethylbenzene
Concen: 0.292 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:105 Resp: 7281

Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.8	68.4



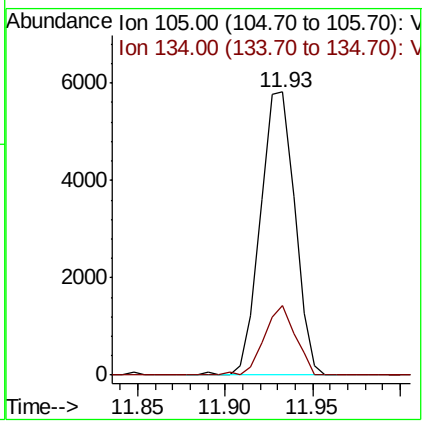


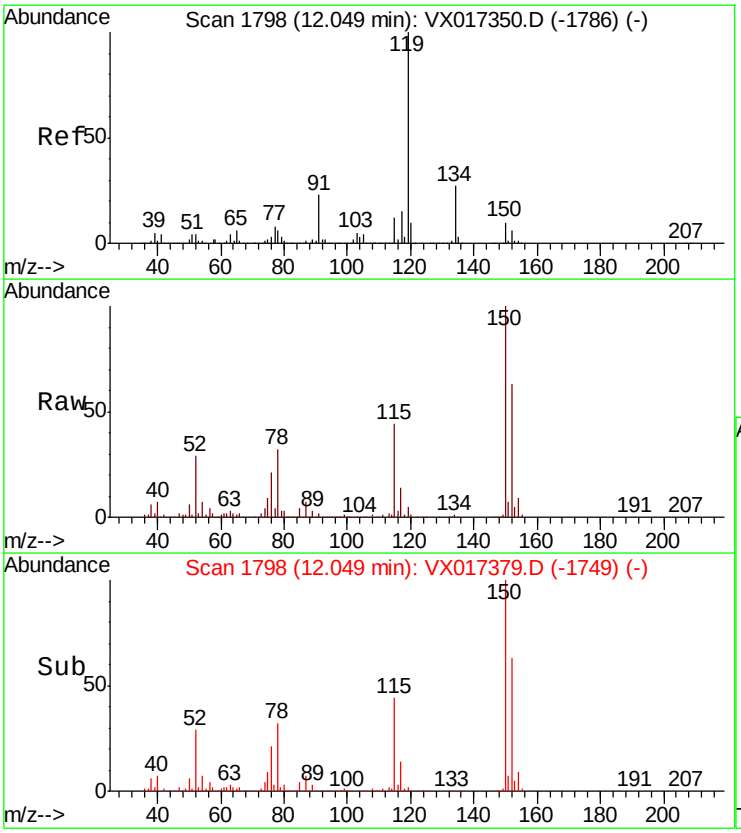
#85
sec-Butylbenzene
Concen: 0.286 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:105 Resp: 7969

Ion	Ratio	Lower	Upper
105	100		
134	22.1	10.5	31.5

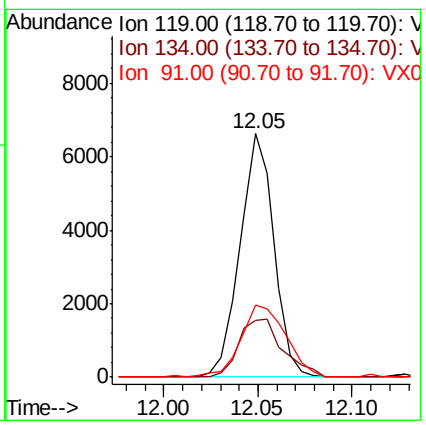


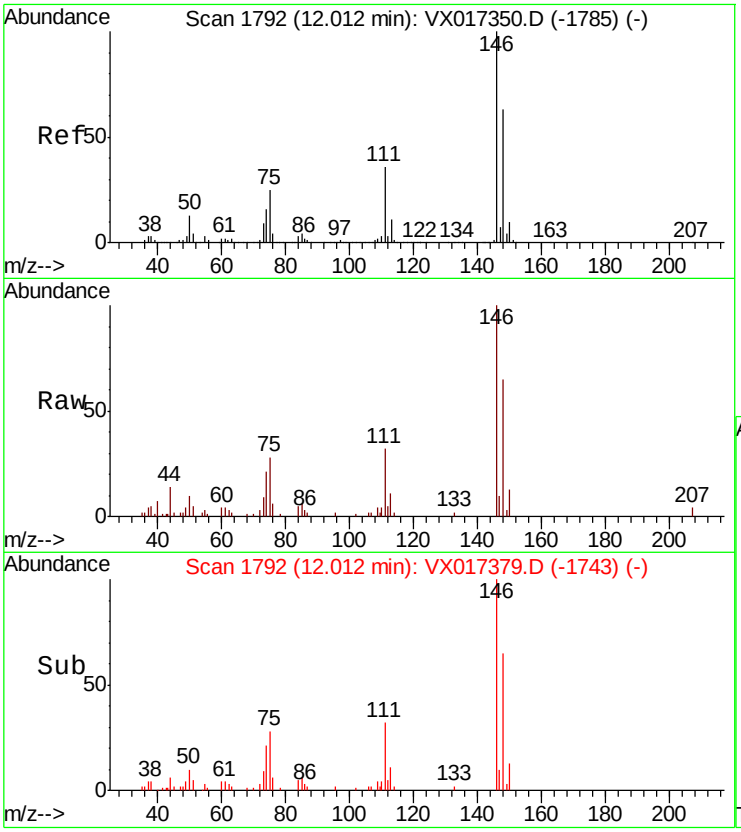


#86
p-Isopropyltoluene
Concen: 0.313 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:119 Resp: 8252

Ion	Ratio	Lower	Upper
119	100		
134	30.6	13.5	40.5
91	39.6	11.8	35.3#



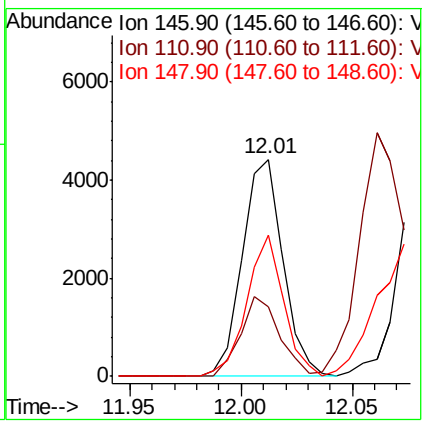


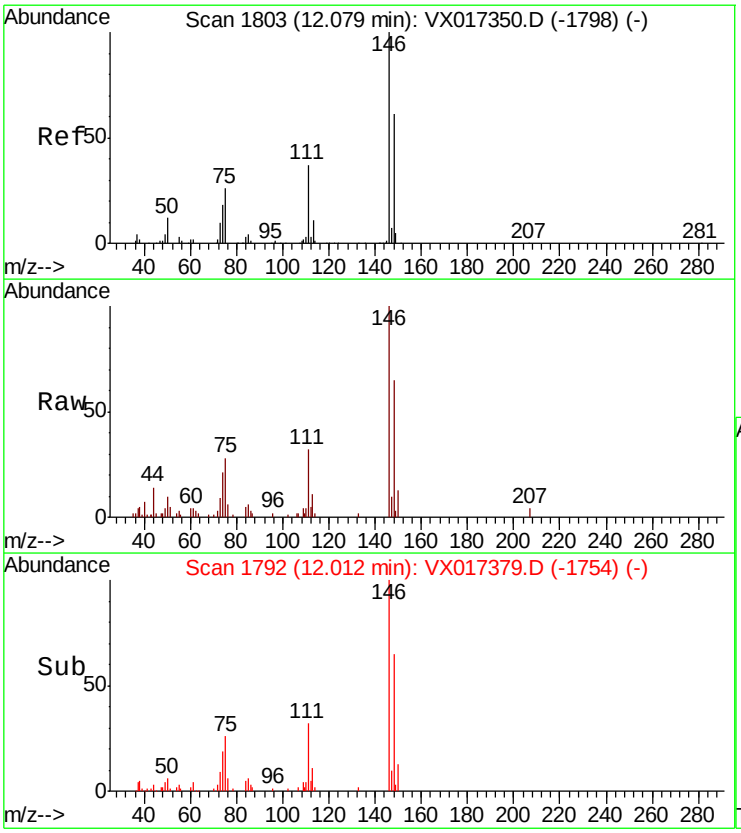
#87
1,3-Dichlorobenzene
Concen: 0.382 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:146 Resp: 5648

Ion	Ratio	Lower	Upper
146	100		
111	35.1	19.2	57.6
148	58.9	31.6	95.0

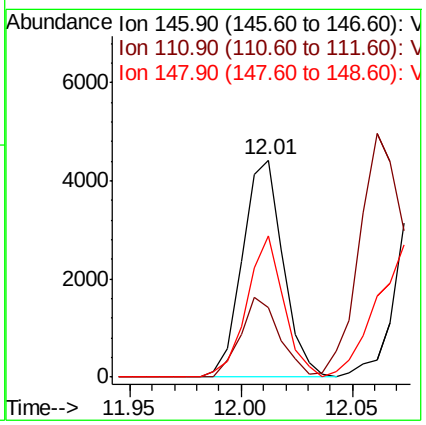


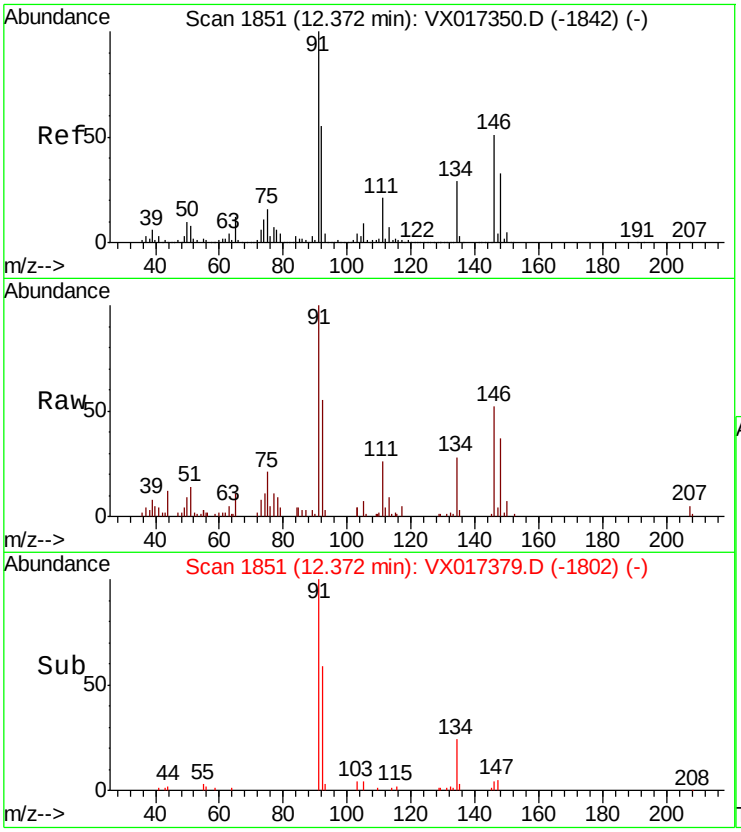


#88
1,4-Dichlorobenzene
Concen: 0.378 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.07 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:146 Resp: 5648

Ion	Ratio	Lower	Upper
146	100		
111	35.1	18.9	56.9
148	58.9	31.9	95.9



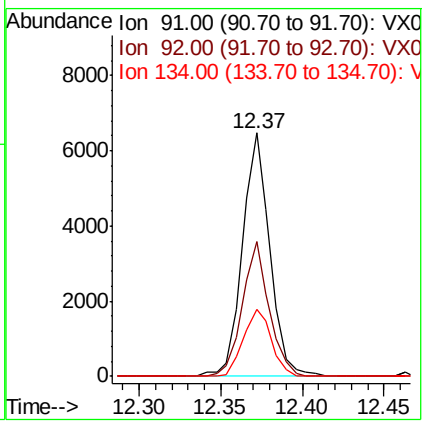


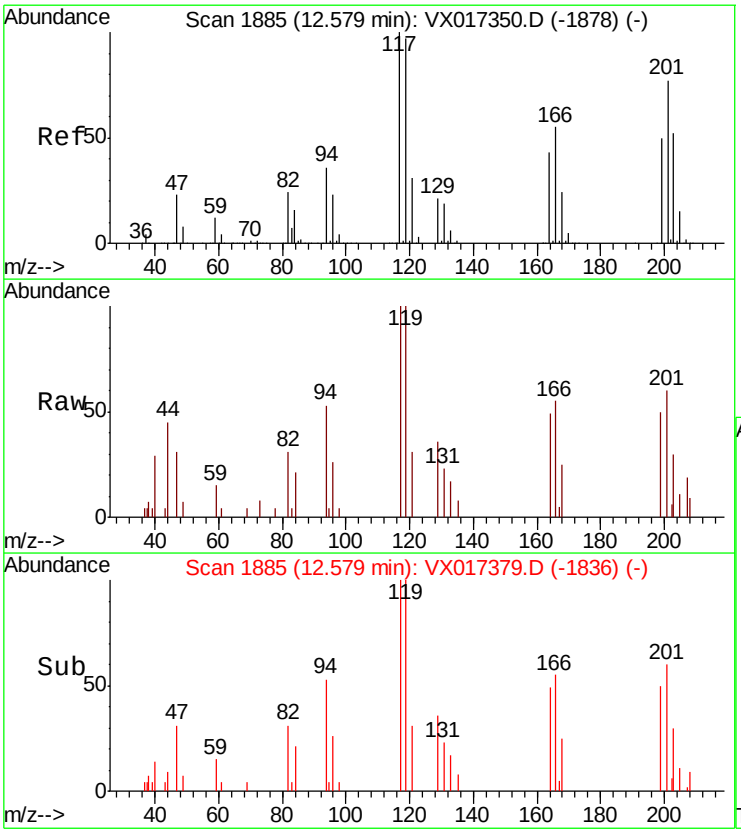
#89
n-Butylbenzene
Concen: 0.336 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 91 Resp: 7558

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.0	81.0
134	28.2	14.1	42.2

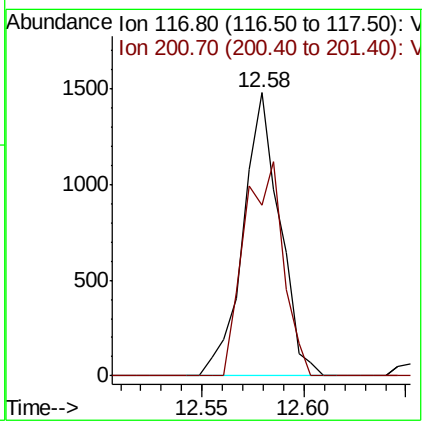


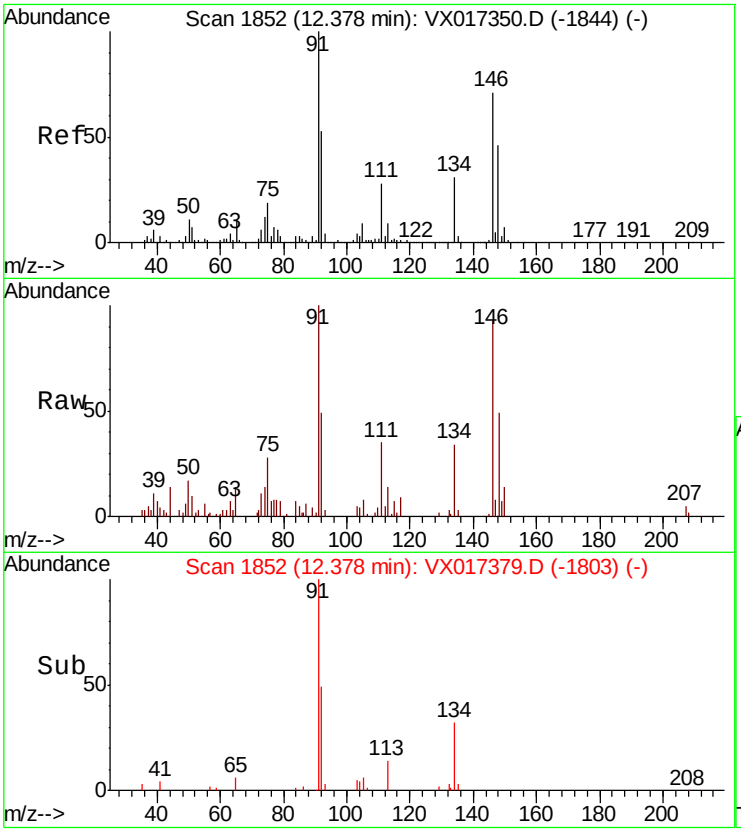


#90
Hexachloroethane
Concen: 0.368 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:117 Resp: 1844

Ion	Ratio	Lower	Upper
117	100		
201	80.4	41.0	123.0



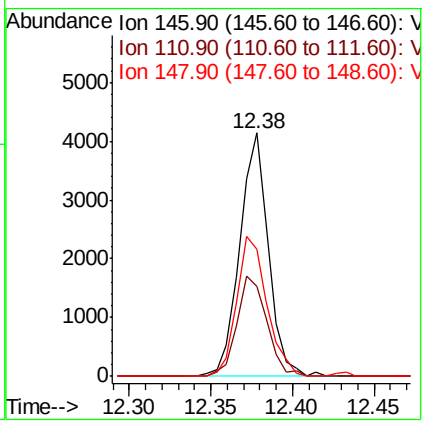


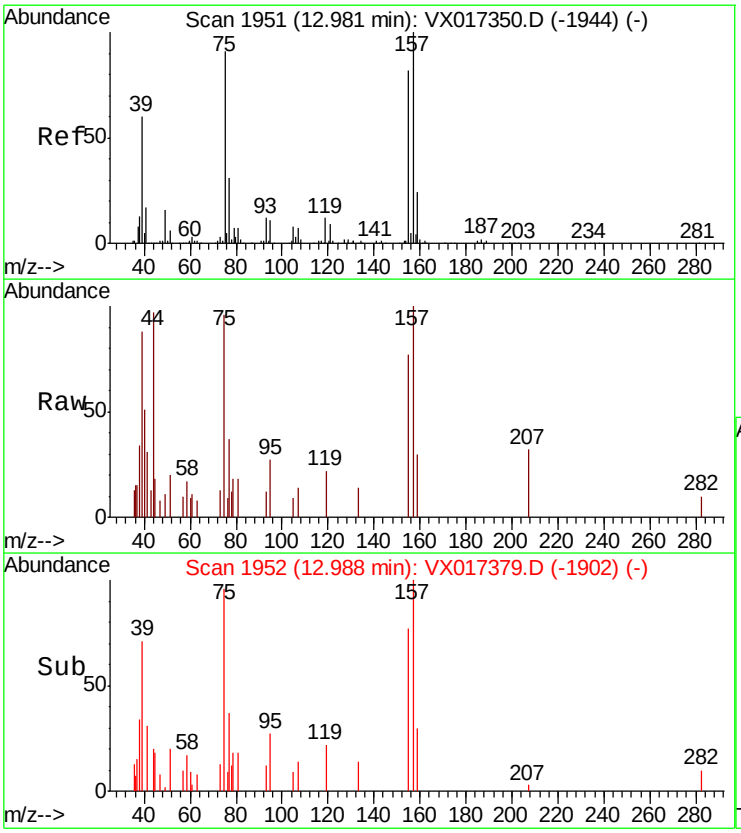
#91
1,2-Dichlorobenzene
Concen: 0.365 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:146 Resp: 5073

Ion	Ratio	Lower	Upper
146	100		
111	42.8	20.3	61.0
148	60.3	32.0	96.0

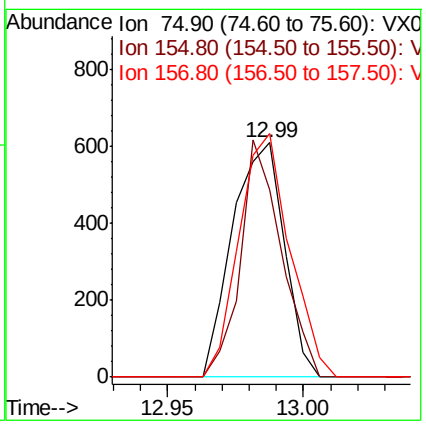


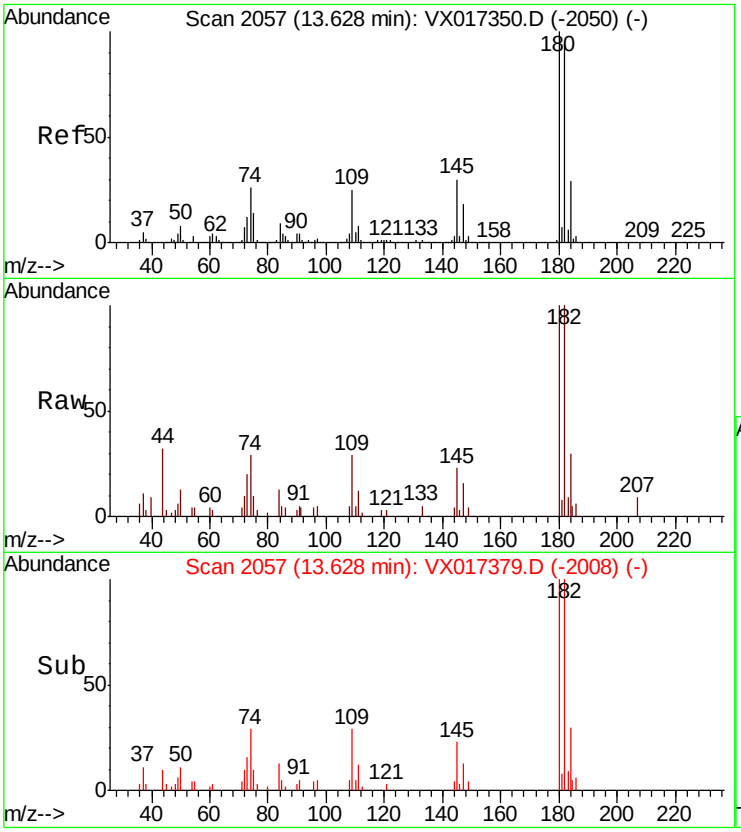


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.345 ug/l
RT: 12.99 min Scan# 1952
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion: 75 Resp: 804

Ion	Ratio	Lower	Upper
75	100		
155	79.6	46.5	139.3
157	102.0	58.0	173.9



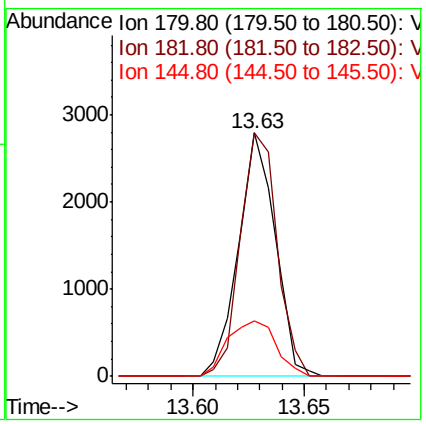


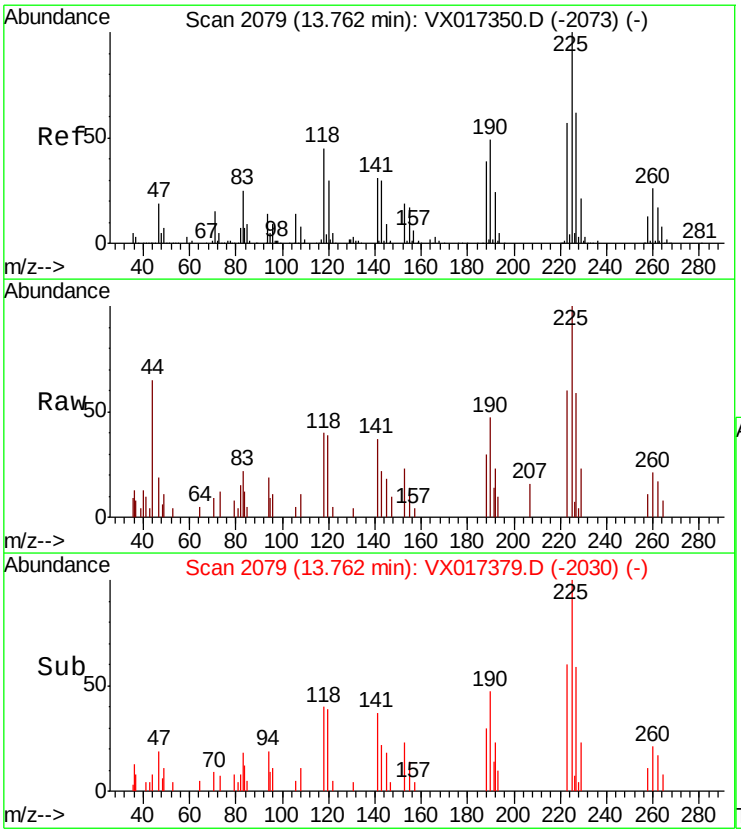
#93
1,2,4-Trichlorobenzene
Concen: 0.335 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:180 Resp: 3234

Ion	Ratio	Lower	Upper
180	100		
182	100.2	48.4	145.0
145	29.9	15.3	45.8

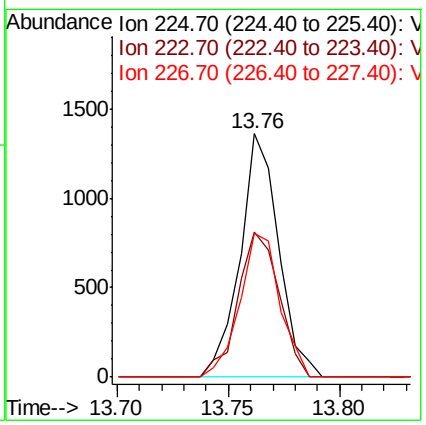


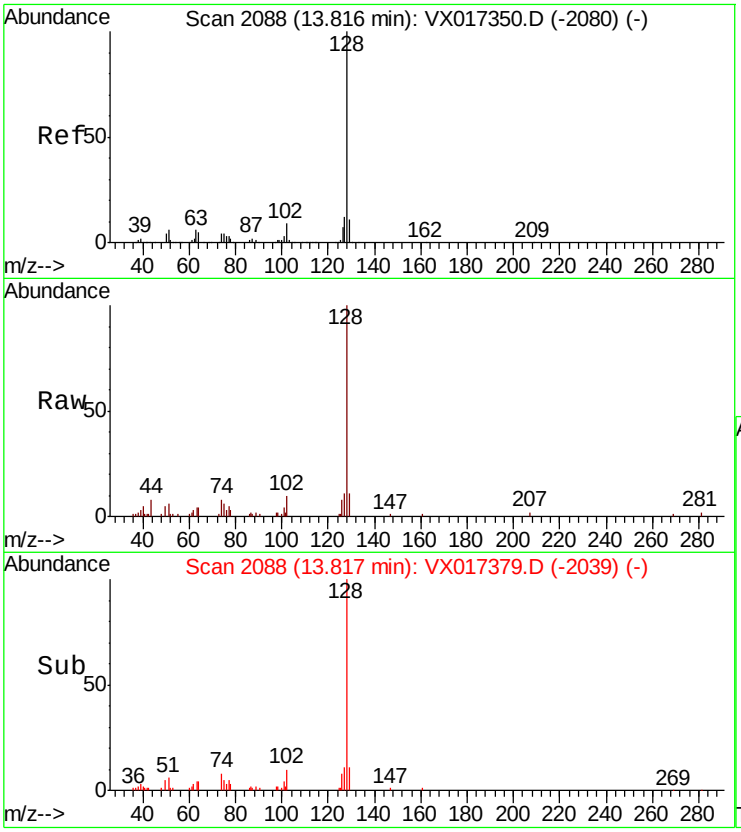


#94
Hexachlorobutadiene
Concen: 0.419 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:225 Resp: 1648

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.3	93.8
227	61.5	31.6	95.0



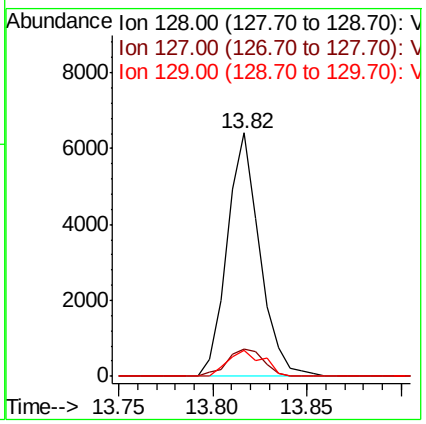


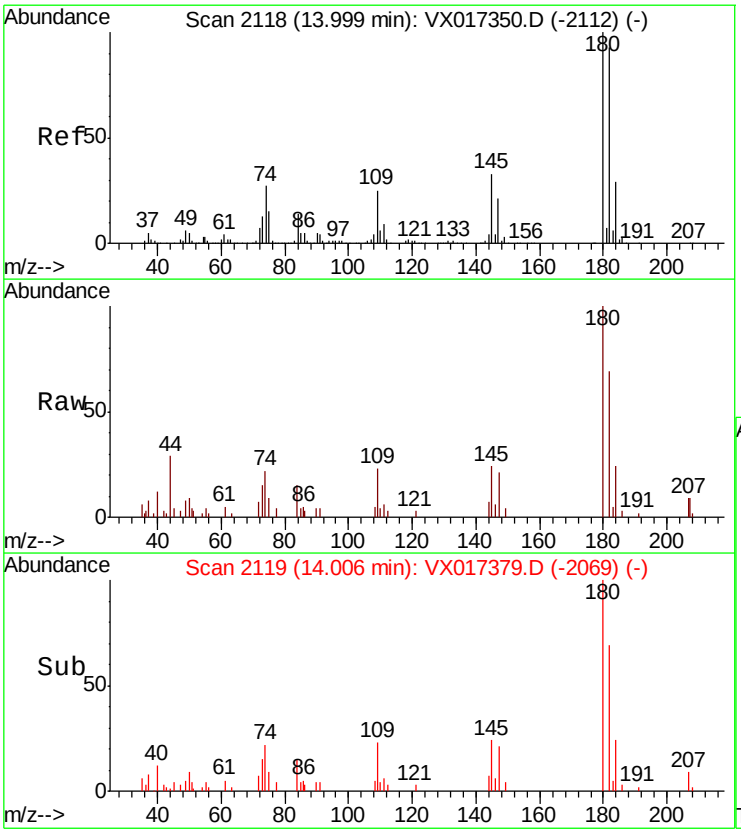
#95
Naphthalene
Concen: 0.271 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:128 Resp: 7694

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.2	15.4
129	11.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 0.333 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. 0.01 min
Lab File: VX017379.D
Acq: 14 Jul 2020 15:19

Tgt Ion:180 Resp: 3105

Ion	Ratio	Lower	Upper
180	100		
182	92.9	48.8	146.3
145	34.8	16.6	49.7